Lomisa
Distribuciones y Proyectos S.L.

PROFESSIONAL MEDICAL PRODUCTS
2019 - 2020

Capnograph and Oximeter

IHEALTH WIRELESS
HEALTH-CARE PRODUCTS

DIAGNOSTIC TESTS
LABORATORY

OPERATOR'S PROTECTION

HOLLOWARE - SURGICAL
INSTRUMENTS - SYRINGES

MEDICAL BAGS

SCALES & MEASURES

HEALTH CARE
PATIENT AIDS

FURNITURE

PHYSIOTHERAPY
NEBULIZERS - SUCTION PUMPS

GYNAECOLOGY
& PROCTOLOGY

CAUTERY & ELECTROSURGERY

LOUPES, VISION
& ENDOSCOPY

MEDICAL LIGHTS

DIAGNOSTICS

AUDIOMETRY
& RESPIRATORY

ECG MONITORS
& ULTRASOUND

FIRST AID
PARAMEDICAL - EMERGENCY

STERILIZATION

VETERINARY

HUMAN ANATOMY
MODELS

PRODUCT CATALOG

LOMISA
Distribuciones y Proyectos S.L

En **LOMISA** nos centramos en los proyectos con la finalidad de mejorar la eficiencia operativa de un centro de salud. Hacemos frente, junto a nuestros clientes, al reto de modernizar sus instalaciones y servicios, proporcionando tecnologías vanguardistas, procedimientos probados y protocolos clínicos actualizados.

Nuestra visión a largo plazo siempre mejora la calidad de vida de los pacientes, que deberían beneficiarse del uso de las instalaciones y servicios. Mediante una estrecha colaboración con los profesionales y gestores del sector sanitario, proporcionamos planes, proyectos ejecutables y soluciones materiales para alcanzar los objetivos de sus instituciones públicas o privadas.

Al trabajar a nivel de gobiernos o administraciones centrales, también consideramos la oportunidad de reforzar el funcionamiento de la atención primaria para facilitar o ampliar el acceso de la población a los estándares apropiados de cuidado preventivo, diagnóstico y crítico. Nuestra estrategia para lograr esos objetivos es la potenciación de los actores claves, para que hagan lo correcto.

Nuestro equipo incluye a gestores e ingenieros con una gran experiencia en el sector hospitalario, ampliamente cualificados en el uso de la tecnología médica y la gestión de los servicios clínicos, que reciben el apoyo de una extensa red internacional de asesores clínicos de primer nivel para cubrir cualquier especialidad, desde los servicios clínicos centrales del hospital a las terapias modernas y complejas.

En **LOMISA** proporcionamos una amplia gama de servicios (instalación, ajuste, puesta en marcha, formación técnica y al usuario, mantenimiento preventivo y correctivo durante el periodo de garantía o el ciclo de vida útil) al presupuestar todas nuestras soluciones de equipamiento, como parte de nuestro fuerte compromiso con el cliente.

Otros equipamientos que suministramos:

- Anatomía patológica
- Esterilización y desinfección
- Rehabilitación
- Imagenología
- Laboratorio
- Medicina deportiva
- Oncología
- Quirófanos
- Refrigeración

NUESTRAS MARCAS

SONY · RAYS Health&Safety · GT · CONTEC · Interacoustics · 3M · iHealth · EDAN

HEINE · ALTAY SCIENTIFIC · OMRON · Euroclinic · Sibelmed · BD

KAI kai medical · BARRY · multiCare in · seca · mindray · Riester · weiko. health hour

PRIMEDIC Saves Life. Everywhere. · CHISON Value Beyond Imaging · BURNFREE · Littmann® · MIR

RIMSA · Swann-Morton® · SOEHNLE PROFESSIONAL · FIAB · Comdek · analyticon · bionet

LANCE PARAGON · SANYLEG EXCELLENCE MADE IN ITALY · DURICO · Ambu Ideas that work for life · LUXAMED® Medizintechnik Made in Germany | 2014 · BRANSON · ERKA.

BSN medical · Bovie · meso-relle® · SPENCER · Abbott · NONIN · AND

ETHICON · B|BRAUN SHARING EXPERTISE · WelchAllyn® · CLINICON® · Germo · microlife

First aid & Emergency

Primeros Auxilios

Primeros Auxilios

REUSABLE COMPATIBLE SpO$_2$ SENSORS FOR ALL BRANDS $\quad$ C ϵ 0123

| 1- Adult finger sensor | 2- Adult soft-finger sensor | 3- Adult Y-type ear sensor | 4- Adult-neonatal wrap sensor | 5- Pediatric sensor | 6- Neonatal Y-type sensor |

code	OEM - Brand	N	Sensor type	Cable length	Connector type		Compatibility	Extension cable - 2.4 m
35220*	BCI	5	Pediatric finger	0.9 m			BCI: 3401, 3304, 3303, 3302, 3301, 3300; Spacelabs Burdick: PRO$_2$; Draeger: Oxipac 2000/2500	35300
35221		1	Adult finger	0.9 m				-
35222		1	Adult finger	3.0 m				-
35225	CSI (Criticare)	6	Neonatal Y-type	3.0 m			Alaris (IVAC): VitalCheck 4400; Criticare: 503DX. 503 Spot, 504DX/P. 504DX, 506 series (except 506LN3), 507ELC2, 8100 Poet Plus, Poet (602-3A), Scholar, Scholar III	-
35226		1	Adult finger	0.9 m				-
35227		1	Adult finger	3.0 m				-
35230*	Datascope	1	Adult finger	0.9 m			Accusat, Accutorr 3/4 SAT, Accutorr Plus, Passport (Database SpO$_2$)	35301
35231		1	Adult finger	3.0 m				-
35232*	Datex-Ohmeda	1	Adult finger	0.9 m			Datex-Ohmeda: AS/3 ,CS/3, CH/S, CH/2S, CH-RS, SAF-F, CG/2S, Cardiocap I, Cardiocap II, Cardiocap 5, Capnomac Ultima, Light Monitor, M-Estpr, Oscar II, OSP-200, Satlite Trans, Satlile, Trans Plus, System 5, ULTS00	35302
35233		5	Pediatric finger	3.0 m				-
35234		1	Adult finger	3.0 m				-
35235		3	Adult Y-type ear sensor	3.0 m				-
35238	GE Datex-Ohmeda	1	Adult finger	3.0 m			GE (Datex-Ohmeda): S/5, i4 Modular Monitors with Eseries modules, Corometrics® 259 with TruSignal Ohmeda Technology	-
35239		2	Adult finger	4.0 m				-
35240		3	Adult soft-finger	3.0 m				-
35241		1	Adult Y-type ear	3.0 m				-
35243		1	Adult finger	3.0 m			Ohmeda TruSat Ohmeda TruSat TD	-
35245	GE	1	Adult finger	3.0 m			GE: Dash 2000/3000/4000 with Nellcor option,Dash 3000/4000/5000 with Ohmeda option, Solar 8000/8000M, i/9500 with Tram Module 451/451N/ 851/851N, CardioLab®/Mac-Lab® with Tram Module 451/451N Corometrics® 120/2120 series, Eagle 1000/3000/4000 Responder 3000 with Nellcor option	-
35247*	GE TruSignal	1	Adult finger	0.9 m			TruSignal sensors and interconnect cables are backwards compatible with Datex, ohmeda and GE SpO$_2$ technologies.	35303
35250	Goldway	1	Adult finger	3.0 m			Goldway: UT4000 A / 4000 A pro / 4000B, UT6000 C	-
35252	Mindray	1	Adult finger	3.0 m			PM-600, PM-5000, PM-6000, PM-7000, PM-8000, PM-9000, MEC-1000 (Nellcor based) PM-50	-
35255**	Nellcor	6	Neonatal Y-type	0.9 m			Artema: Diascope, Datascope: (Mindray): Accutorr Plus, Expert, Passport, PM-50; Drager: Cicero, Narkomed, Vitalert 1000, GE Medical: Corometrics 118, 120, 129,188, 510, 556, Critikon 9710, 9720, Plus, Compact, Dinamap Select, MPS, Oxyshuttle, Pro 300/400, Eagle Series, Dash Series, Hellige Eagle, 1000, 3000, Eagle SMK, SMU, SMV, SOLAR Series, TRAM Modular x50SL Series; Invivo Research: MI2 (Nellcor SpO$_2$), Millennia 4500 Plus 2, Invlvo/MDE Escort 100 OPT11A Escort 300A, Escort II OPT30, Prism (Nellcor SpO$_2$); Ivy Biomedical: 405A, 4050, 405P, 405T, Vital-Guard 450 CN, Mennen: Horizon XL (Nellcor SpO$_2$), MR 1300 Mercury 1200; Nellcor: N100 (req. preamp cable), N180, N200 (req. preamp cable), N-20, NPB-75, NPB-290, NPB-295, N-390, N-395, N-3000, N6000: Nihon Kohden: BSM-1102 Life Scope EC, BSM2304 iPro (Life Scope i), BSM-4102, 4112 Procyon LT (Life Scope P), BSM-4104, 4114 Procyon (Life Scope P), BSM-9510 Life Scope M (Nellcor SpO$_2$), OGS2000 PocketCare (Nellcor SpO$_2$); Pace Tech Vitalmax 800 Series (cara negra Nellcor SpO$_2$): Philips 78352C, 78354C, 78834C, Ml020A, M1025B, M1205A, M1350B, M1 722A/B, M1732A/B, M2475B, M2601A, M3000A	35304
35256**		5	Pediatric finger	0.9 m				35304
35257**		4	Adult/neonatal wrap	0.9 m				35304
35258**		1	Adult finger	0.9 m				35304
35259**		1	Adult finger	3.0 m				35304
35260**		2	Adult soft-finger	0.9 m				35304
35261**		3	Adult Y-type ear	3.0 m				35304
35262**	Nellcor Oxitech	1	Adult finger	0.9 m			Nellcor Oximax: N-550, N-560, N-595, N-600 and Patient monitors with Oximax module	35305
35263**		2	Adult soft finger	0.9 m				
35265**		4	Adult/neonatal wrap	0.9 m				
35264	Nihon-Kohden	1	Adult finger	3.0 m			Nihon Kohden: BSM-4101,4103 4111,4113 Life scope P BSM-5105, 5135 Life scope A BSM-2351, 2353 Life scope L BSM-2301, 2303 Life scope I, Life scope S	-
35266**	Nonin	1	Adult finger	0.9 m			NONIN: 8500, 8600, 8700, 8800/9840 NONIN: 2500, 9600, 9700	-
35268	Novametrix	6	Neonatal Y-type	3.0 m			Novametrix: 505, 510, 511, 515B/C, 520, 7000, 7100; Oxypleth	-
35269		1	Adult finger	3.0 m				-
35272	Ohmeda	1	Adult finger	3.0 m			Datex-Ohmeda: 3740, 3710, 4700 OxiCap, 520RGM, Biox 3760, Ohmeda 3700, 3770, 3775, Rascal II, GE Medical System: 7000 series, Corometrics 511, TRAM A.R., Tram Modular x00SL Series, Mennen:Horizon XL800 (Ohmeda SpO$_2$)	
35275	Philips	6	Neonatal Y-type	1.6 m			Philips: M3, M4, MP20, MP30, MP40, MP50, MP70, MP80, VM4, VM6, VM8	-
35276		4	Adult/neonatal wrap	1.6 m				-
35277		1	Adult finger	1.6 m				-
35278		1	Adult finger	3.0 m				-
35279		2	Adult soft-finger	1.6 m				-
35280		2	Adult soft-finger	3.0 m				-
35281		3	Adult Y-type ear	3.0 m				-
35283		2	Adult soft-finger	3.0 m			Philips: 1205, M1205A, 78352C, 78834C, 78354C, M1020A, M1025A, M1025B, M1350B, M1772A/B, M1732A/B, M2475B	
35285	Siemens/ Drager	1	Adult finger	1.6 m			Siemens/Drager: SC6002XL, 7000, SC8000, SC9000XL	-
35286		2	Adult soft-finger	1.6 m				-
35287		3	Adult Y-type ear	1.6 m				-

*These SpO$_2$ sensors need extension cable for connection to device. $\qquad$ ** Available extension cable. $\qquad$ All products are supplied with manual in GB, FR, IT, ES.

CAPNOGRAPH AND OXIMETER

$C \epsilon$ 0123 FDA 510(K)

• **33698 CAPNOGRAPH AND OXIMETER PC-900B**
This innovative and handheld capnograph and oximeter is ideal for monitoring the most severe conditions of patients. It provides reliable SpO_2 and pulse rate measurements thanks to its unique MoveOxy™ technology specially conceived for SpO_2. It offers an accurate monitoring even in weak pulse signals condition and reliable monitoring in movement. Display of graphical trends and plethysmographic waveform.
- 3.5" TFT display showing $EtCO_2$, RR and SpO_2, PR
- lung pressure and temperature compensation (BTPS compensation)
- for intubated or non-intubated patients
- graphic trend storage up to 24 hours
- USB cable to transfer data on PC
- wireless module to connect to Bluetooth printer
Internal languages: GB, IT, ES, NL
Water filter, sampling line and airway adapter must be changed anytime you use it.
• **34351 ADULT SpO_2 RUBBER PROBE - reusable**
• **34345 ADULT SpO_2 CLIP PROBE - reusable - spare**
• **34347 PEDIATRIC SpO_2 PROBE - reusable**
• **34349 NEONATAL SpO_2 Y PROBE - reusable**
• **33699 WATER FILTER**
• **33700 SAMPLING LINE**
• **33701 AIRWAY ADAPTER**
• **34172 NASAL CANNULAS**

PC software for data review and analysis Software (GB only) can be freely downloaded

Wireless connection Bluetooth printer

Silicone protection case

Support base

STANDARD ACCESSORIES

2 water filters	USB data cable	Support base
2 sampling lines	Nasal CO_2 sampling cannula	Manual GB, IT
2 airway adaptors	Silicone protective case	
SpO_2 probe	Carrying bag	

34345
Reusable SpO_2 adult probe

34351
Reusable SpO_2 adult rubber probe

34347
Reusable pediatric SpO_2 probe

TECHNICAL SPECIFICATIONS

$EtCO_2$	
$EtCO_2/CO_2$ range:	0-150 mmHg (0-20 kPa, or 0-20% (V/V))
Accuracy:	±2 mmHg when 0-40 mmHg
	±5% (reading) when > 41-70 mmHg
	±8% (reading) when > 71-100 mmHg
	±10% (reading) when > 101-150 mmHg
Update:	Every breath, 10, 20 or 30 sec selectable
Trend length:	24 hours
Respiration rate	
Range:	3-150 breaths/min
Accuracy:	±1% (reading) or ±1 times/min whichever is greater
Trend length:	24 hours
Flux:	50-250 cc/min selectable

SpO_2	
Oximetry saturation range:	0-100%
Accuracy:	±2% when 70-100%, ±3% when 50-69%
Trend length:	24 hours
Pulse rate	
Range:	30-250 bpm
Accuracy:	±2 bpm or ±2% (reading) when 30-250 bpm
Trend length:	24 hours
Power supply	
AC input consumption:	100-250 V, 50-60 Hz, 5 W
Battery:	Built-in rechargeable lithium battery - 3.6 V, 3000 mAh
Working time:	10 hours
Dimension - Weight	70x160xh 40 mm - 600 g

OXY-200 DESKTOP PULSE OXIMETER

Continuous working time: more than 1 hour

Audible and visible alarm for over-limit and low battery. Upper and lower alarm limit can be set.

Handle for transport

35101

Screen brightness, volume and display mode can be adjusted

320x240 TFT screen and LCD

Menu operation easy to use

• **35101 OXY-200 DESKTOP PULSE OXIMETER with monitor and battery**
Portable oximeter displays SpO_2, PR, bar graph, PI, pulse waveform and battery power. Multiuser data storage and review. Stored data can be uploaded to PC in real time. Finger adult probe, battery and software for PC download are included.
• **35102 LITHIUM RECHARGEABLE BATTERY - spare**
• **35105 SpO_2 FINGER-PROBE - adult or child over 15 kg - spare**
• **35106 PEDIATRIC PROBE 3-15 kg - reusable**
• **35107 NEONATAL PROBE <3 kg - reusable - needs 35108**
• **35109 ADULT NEONATAL PROBE* - disposable - needs 35108**
• **35108 EXTENSION CABLE necessary for 35107, 35109**

TECHNICAL SPECIFICATIONS

Power supply: 100-240 V, 50/60 Hz		
rechargeable lithium battery		
SpO_2 measuring range: 0-100% ±2% (between 70-100%)		Resolution: 1%
Pulse rate: 30-250 bpm ±2 bpm or ±2% (select larger)		Resolution: 1 bpm
PI measuring range: 0-20% ±1% (between 1%-20%)		Resolution: 0.1%
Size: 269x222x79 mm - Weight: 1 kg		User manual (GB, IT)

Suitable for adult over 40 kg (finger) or neonate less than 3 kg (foot)
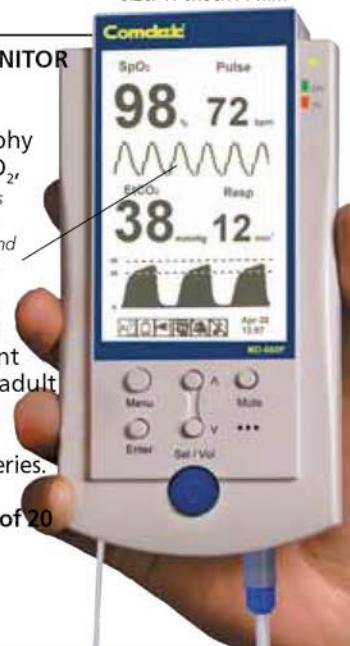
$ETCO_2 + SPO_2$

Size: 170x88x44 mm

PORTABLE OXI-CAPNOGRAPHY MONITOR
• **33702 OXY CAPNOGR. HUMAN**
• **33703 OXY CAPNOGR. VET**
Portable multifunctional Capnography monitor providing SpO_2, Pulse, $EtCO_2$, Respiration with accuracy and reliable performance. Light and large LCD display providing graphical SpO_2, $EtCO_2$ and Trend function all in one design. Through optional software link to PC via USB. Filter replacement after 8 hours of use. Supplied with adult sensor, AC adapter, sampling tube, airway adapter, filter cartridge, carrying bag, 4 AA rechargeable batteries.
• **33705 FILTER - box of 10**
• **33706 SAMPLING TUBE 1.2 m - box of 20**
• **33708 VET PROBE - spare**

72 hours memory with trend function

TECHNICAL SPECIFICATIONS

	Range	Accuracy
SpO_2 Saturation:	0% to 100%	±2% between 80% to 100%
Pulse Rate:	30 bpm to 250 bpm	±1% of full scale
	Range	Average
$EtCO_2$:	0 mmHg to 100 mmHg	4 breaths of $EtCO_2$
Respiration rate	0 l/min to 99 l/min	8 breaths of respiration rate
Memory: 72 hours		
Output interface: USB		

Default Alarm Settings:

SpO_2 upper limit: 100%	SpO_2 lower limit: 50%
Pulse rate upper limit: 250 bpm	Pulse rate lower limit: 30 bpm
$EtCO_2$ upper limit: 100 mmHg	$EtCO_2$ lower limit: 0 mmHg
Resp upper limit: 99 l/min	Resp lower limit: 0 l/min
Power 4 AA rechargeable batteries 6 volts or AC/DC adapter	

OXY-50 HANDHELD PULSE OXIMETER
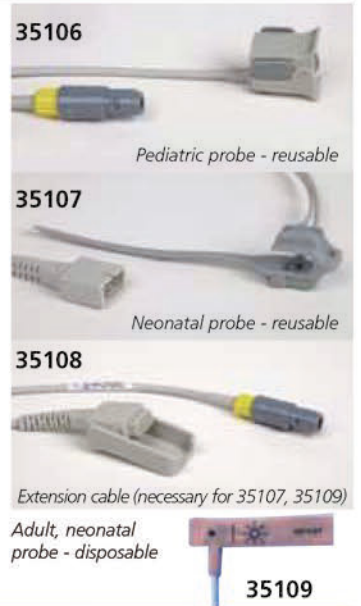
CE 0476

FDA K090671

Plethysmogram waveform

• 35100 OXY-50 PULSE OXIMETER - with software
Pocket fingertip pulse oxymeter with colour display for both routine check and continuous monitoring use.
Main features:
- display: 1.8" colour OLED
- resolution: 160x128
- alarm sound, pulse tone
- power supply: DC3V, <100MA
- record: data can be recorded up to 24 hours
- alarm: adjustable high and low limits
- PC software for transfering real time data

35106

Pediatric probe - reusable

35107

Neonatal probe - reusable

35108

Extension cable (necessary for 35107, 35109)

code	ACCESSORIES OXY-50
35105	Adult probe >15 kg - reusable - spare
35106	Pediatric probe 3-15 kg - reusable
35107	Neonatal probe < 3 kg - reusable
35109	Adult neonatal probe* - disposable - 70 cm cable
35108	Extension cable necessary for 35107, 35109 - 2 m

Suitable for adult over 40 kg (finger) or neonate less than 3 kg (foot)

Adult, neonatal probe - disposable

35109

Supplied with one adult probe, 2 AA batteries, USB cable, PC software (GB, IT, PL) and user manual (GB, FR, IT, ES)

35100

TECHNICAL SPECIFICATIONS

Display mode (OLED display)
Pulse oxygen saturation (SpO$_2$): 2 digits
Pulse rate (PR): 3 digits
Pulse intensity: bar-graph
Pulse rate
Measuring range: 25 ~ 250bpm
Resolution: 1 bpm
Accuracy: ±2bpm or ±2%
SpO$_2$
Measuring range: 0 ~ 100%, (resolution 1%)
Accuracy: 70 ~ 100%: ±2%
Average value: Calculate the average value every 4 measure value Deviation between average value and true value does not exceed 1%

Average pulse rate: Moving calculate the average pulse rate every 4 cardio-beat's cycle. Deviation between average value and true value does not exceed 1%

Pulse intensity
Range: Continuous bar-graph display, the higher display indicates the stronger pulse
Battery: dry battery (2AA)
Oxymeter probe: wavelength: 660 - 880nm
Dimension: 110(L)x60(W)x23(H) mm
Weight: about 180g (with dry battery 2AA)
Safe type: BF Type

OXY-100 HAND-HELD PULSE OXIMETER

• 34342 OXY-100 PULSE OXIMETER
Compact pulse oximeter for hospital and rescue applications to monitor SpO$_2$ pulse rate, and perfusion index (PI). SpO$_2$ can be displayed in numbers with bar-graph of pulse as well as full display of plethysmogram.
Includes adult SpO$_2$ sensor and extension cable.
Features:
- high accuracy and repeatability
- visual and audible alarm, with adjustable limits
- 384-hours data storage and review (with 1/2/4/8 sec.)

- automatic power-off
Manual: GB, FR, IT, ES, PT.
• 34344 SOFTWARE
This software allows to download and store all measurements on a PC through USB port.
• 34345 ADULT SpO$_2$ CLIP PROBE - reusable - spare
• 34351 ADULT SpO$_2$ RUBBER PROBE - reusable
• 34347 PEDIATRIC SpO$_2$ PROBE - reusable
• 34348 EXTENSION CABLE - spare for 34345-34347-34349-34351 - 1 m
• 34349 NEONATAL SpO$_2$ Y-TYPE PROBE - reusable
All probes with cable 0.9 m

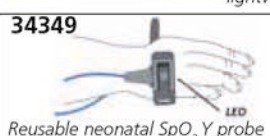*3 ways switchable display to show: numbers, number and waveform, waveform*

Battery status display

High resolution LCD display, backlight to display SpO$_2$, PR, Pulse Bar, Pi, and Plethysmogram

Output for USB

TECHNICAL SPECIFICATIONS
Oxygen saturation range: 35% to 100%
Pulse rate range: 30 bpm to 240 bpm
Perfusion index (PI) range: 0.2% to 20%
Display: oxygen saturation, pulse rate, pulse strength, low battery indicator, perfusion index
SpO$_2$ accuracy: not greater than 3% for SpO$_2$ range from 70% to 100%
Accuracy defined as root-mean-square value of derivation according to ISO 9919
Pulse accuracy: ± 2% of full scale
Range alarm setting: SpO$_2$ upper limit: 95%
SpO$_2$ lower limit: 85%
pulse rate upper limit 100 - 240 bpm
pulse rate lower limit 30 - 60 bpm
Power requirements: 3 alkaline AA size batteries 4.5 V continuous working time >30 hours
Dimensions: 145x74x29 mm - Weight: 210 g
Warranty: 1 year

34342

Portable and lightweight

CE 0476

34345	34351	34347	34349	34348
Reusable SpO$_2$ adult probe	*Reusable SpO$_2$ adult rubber probe*	*Reusable pediatric SpO$_2$ probe*	*Reusable neonatal SpO$_2$ Y probe*	*Extension cable for 34345, 34347, 34349, 34351*

Veterinary oximeter see page 369

MINDRAY PM-60 PULSE OXIMETER

mindray

• **35060 MINDRAY PM-60 PULSE OXIMETER**
PM-60 is a miniature, lightweight device capable of **spot-check and continuous monitoring of SpO$_2$ and pulse rate.**
Spot Check Mode
- auto-standby and power off during the idle status
- auto-increase the patients IDs
- non-alarm setting for "sensor off" occasion
1-99 IDs for maximum 4,000 sets of measurements
Continuous monitoring mode
- regular alarm handing
- enable to input patient ID manually
- view SpO$_2$ waveform for maximum 96 hours trend
Other features
- suitable for adult and pediatric patients
- high resolution 2.4" colour LCD display
- adjustable visual and audible alarms
- real-time data transfer by infrared technology
- choose between Lithium-ion or AA alkaline batteries
(for up to 36 hours continuous working) depending on
your run-time needs
- protective cover perfect for portable monitoring needs
Supplied with adult reusable sensor
• **35062 PROTECTIVE COVER - light blue**
• **35063 DATA MANAGEMENT KIT**
• **35064 BATTERY CHARGING KIT (EU)**
Li-ion battery + charge stand + power cable
• **35065 PEDIATRIC REUSABLE SENSOR**

35060 + 35062

Size: 55x120x30 mm
Weight 300 g with battery

TECHNICAL SPECIFICATIONS
Performance specifications
Display:	2.4" colour TFT Resolution: 320x240
Multi displays selectable: standard or waveform screen	
Trace:	1 plethysmogram waveform
Indicator:	alarm indicator light, power indicator light, pulse tone, alarm sound, button tones
Interface:	dual-purpose socket for connecting SpO$_2$ sensor and communication cable
IR interface:	infrared link allows downloading realtime patient data to computer
DC power interface: Charger stand for Li-ion battery	
DC power requirements: input voltage 5V DC Power 1.2A	
Battery:	Li-ion battery 24 hours continuous working 3xAA batteries 36 hours continuous working
Trend memory:	Monitoring mode: Resolution: 2s Maximum time: 96 h Spot-check mode Review of up to 4,000 data Measure up to 99 patients
Alarm:	user adjustable high and low limits 3-level audible and visual alarm

SpO$_2$
Measurement range: 0~100% ±2% (70~100%)		
Resolution:	1%	Alarm range: 50~100%
Refreshing rate:	1 s	
Averaging time:	7 s (sensitivity set HIGH)	
	9 s (sensitivity set MED)	
	11 s (sensitivity set LOW)	

Pulse rate
Range:	18~300 bpm (±3 bpm non-motion) (±5 bpm motion)	
Resolution:	1 bpm	Alarm range: 18~300 bpm
Refreshing rate:	1 s	
Averaging time:	same as SpO$_2$	
Type of protection: Class II with internal electric power supply		
Degree of protection: BF (defibrillation proof)		
Protection against ingress of liquid: IPX 2		

COMDEK HOSPITAL PULSE OXIMETERS

• **34290 MD-600 PULSE OXIMETER with alarms**
• **34291 MD-630 PLUS PULSE OXIMETER with alarms, printer and USB**
Light-weight pulse oximeters with high accuracy and reliable performances:
- **adjustable SpO$_2$ and pulse alarm settings**
- quick assessment of oxygen saturation and pulse rate
- with SpO$_2$ and pulse rate display
Pulse oximeter with printer and USB (34291 only)
Built-in thermal printer allows immediate data printing.
36 hours memory (with interval of 6 seconds) or 24 hours (with interval of 4 seconds) with possibility to recall up to 100 records (print out the last records up to 240 seconds).
Tone function and adjustable volume.
• **34295 THERMAL PAPER - for code 34291**
• **33704 PC-SMART LINK SOFTWARE - for code 34291**
• **34292 ADULT FINGER SENSOR over 40 kg - reusable**
• **34294 CHILD TOE SENSOR 3-15 kg - reusable - need 34299**
• **34299 EXTENSION CABLE for 34294**

34290   *Weight: 240 g*

SpO$_2$
Time ——
Pulse

USB Output port for PC data download

With 24 hours memory

CE 0434

STANDARD ACCESSORIES
(codes 34290-34291)
1 AC/DC Adaptor
1 SpO$_2$ standard adult sensor
4 AA Batteries - alkaline
1 User manual (GB, IT, FR, ES)
1 Carrying bag

34291

TECHNICAL SPECIFICATIONS (codes 34290-34291)
Oxygen saturation range:	0% to 100% ± 2% between 80% to 100%; ± 3% between 65% to 79%
Pulse rate range:	30 bpm to 250 bpm ± 1% of full scale
Display:	oxygen saturation, pulse rate, pulse search indicator, low battery indicator
Range alarm setting:	SpO$_2$ upper limit: 100%, lower limit: 50%; pulse rate upper limit 250 bpm, lower limit 30 bpm
Power requirements:	DC 6 volts by 4 alkaline AA size batteries AC adapter output DC 6 Volts, 600 mA
Dimensions - weight:	172x90x36 mm (34290) - 170x88x44 mm (34291) - 240 g - 300 g (34291) - without battery

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OXY 110 PULSE-OXIMETER FOR NEONATES, CHILDREN AND ADULTS

• **34341 OXY 110 PULSE OXIMETER**
- **large 3.5 inch auto rotation TFT display** for SpO$_2$, PI, Plethysmogram, PR and temperature
- patented MoveOxy™ SpO$_2$ technology with artifact removal and anti-motion performance
- various choice of SpO$_2$ probes for adult, pediatric and neonate
- in-built lithium battery up to **20 hours continuous monitoring**
- adjustable alarm limit, pitch tone level, key tone and brightness
- up to 1,000 hours SpO$_2$ data storage
- upgradeable to **infrared ear temperature**
Supplied with adult probe, charging base, USB cable.
• **34345 ADULT SpO$_2$ CLIP PROBE - reusable - cable 0.9 m - spare**
• **34351 ADULT SpO$_2$ RUBBER PROBE - reusable - cable 0.9 m**
• **34347 PEDIATRIC SpO$_2$ PROBE - reusable - cable 0.9 m**
• **34349 NEONATAL SpO$_2$ Y-TYPE PROBE - reusable - cable 0.9 m**
• **35170 EAR INFRARED THERMOMETER**
• **35171 EAR PROBE COVER for 35170 - box of 500**
• **34344 SOFTWARE for download and store**

34341

TECHNICAL SPECIFICATIONS
Technique: dual wavelength LED
Oxygen saturation range: 35 to 100% ±3%
Pulse rate range: 30 to 250 bpm ±2%
Perfusion index (PI) range: 0.2 to 20%
Display: 3.5" TFT display
Data storage: up to 1,000 hours
Measuring mode: continuous or spot check
Power supply: lithium battery
Charging: charging stand or USB cable
Dimension: 158x73x25 mm
Weight: 240 g
Data upload: USB cable or wireless

34341

298

OXY-5 AND OXY-6 PROFESSIONAL OXIMETERS

CE 0476 **BACKLIT DISPLAY**

CE 0476 **OLED COLOUR DISPLAY**

34282

34285

34285

- **34282 OXY-5 FINGERTIP OXIMETER**
- **34265 OXY-5 PEDIATRIC FINGERTIP OXIMETER**
- **34285 OXY-6 COLOUR FINGERTIP OXIMETER**

To monitor pulse oxygen saturation and pulse rate through patient's finger (10-22 mm finger thickness for 34282, 34285 - 8-16 mm finger thickness for 34265) in medical and hospital environments.
Main features:
- SpO_2 and pulse rate measurement
- bargraph of pulse rate
- perfusion index display. P.I. is a numerical value that indicates the blood perfusion condition at the sensor site. It is a relative value that varies from patient to patient and from measuring site
- high accuracy and repeatability: products are manufactured by GIMA (in P.R.C. facilities) under strong quality controls guaranteed by Italian notified body (CE 0476 CERMET)
- accuracy from the first reading in few seconds thanks to a unique noise rejecton capability feature
- extra stability against motion during measurement (finger bending, Parkinson's disease, hand movement, button pressing)

- audible and visible alarms
- automatic power on and power off when finger is out
- low voltage alarm display
- 8 or 9 language manual (GB, FR, IT, ES, DE GR, PT, PL*, Arabic)
- 50 hours working time with full batteries (30 hours for oxy-6)
- supplied in plastic case with batteries and pouch
- 4 direction adjustable display (Oxy-6 only)
- **35076 CORDURA BAG with belt loop - blue**   *34265, 34282 only*

TECHNICAL SPECIFICATIONS			
	RANGE	ACCURACY	RESOLUTION
Pulse rate:	30-240 bpm	± 2 bpm (2%)	1bpm
SpO_2:	35%-99%	± 2% (75-99%)	1%
		± 3% (50-75%)	
Perfusion:	0-20%	± 0.1% (0,2-2%)	0.1%
Index:		± 0.2% (2-10%)	
Alarm:	SpO_2: low limit 90%		
	Pulse rate: low: < 50 bpm - high > 120 bpm		
Power:	1.5V (AAA size) alkaline battery x 2		
Norms:	IEC 60601-1-2 Class II CE 0476		
LCD Display:	oxygen saturation, pulse rate, low battery indicator		
Size - weight:	6.6x3.6x3.3 cm - 60 g including batteries		
Italian manufacturer (made in P.R.C.)			

OXY-3 OXIMETER

DUAL COLOUR OLED DISPLAY

CE 2179
FDA

35090

Supplied in blister with batteries and lanyard.

35090

- **35090 OXY-3 OXIMETER - blister**
Easy to use pocket device, measures oxygen level and pulse rate.
Main features:
- simple operation, small & lightweight design, portable
- display SpO_2, SpO_2 waveform, PR, Pulse bar
- low power consumption
- 2 AAA alkaline batteries included
- low battery indication, auto power off
- accommodates widest range of finger sizes from pediatric to adult
- soft silicone padding, strong slip
- resistant clip, non-invasive, no pricking
- 4 direction display
- user manual in GB, IT, ES, FR
- **35075 SILICONE COVER - light blue**
- **35076 CORDURA BAG with belt loop - blue**

35075 + 35090

35076

OXY-4 COLOUR OXIMETER

Size: 66x36x33 mm

DUAL COLOUR OLED DISPLAY

35092

35091

CE 0123

- **35091 OXY-4 OXIMETER - blue**
- **35092 OXY-4 OXIMETER - orange**
- **35093 OXY-4 OXIMETER - other colour (minimum 100 pieces)**
Select colour with order   1 2 3 4 5 6
Fingertip pulse oximeter to monitor pulse oxygen saturation, pulse rate, and perfusion index.
- it is light, small in size and easy to take
- accurately measures SpO_2 value and pulse rate value
- dual-color display of SpO_2, PR, PI, Plethysmogram and pulse bar
- measuring range, SpO_2 35 - 99%, Pulse rate 30 - 240 bpm
- innovative 4 directions display
- automatic power On/Off
- more than 30 hours continuous working with 2AAA alkaline batteries
- audible and visible alarm function
- battery voltage indication, low battery voltage alarm
- prevention against water ingress, drop resistant
- manual in 8 languages: GB, FR, IT, DE, ES, PT, GR, PL
- **35076 CORDURA BAG with belt loop - blue**

299

NONIN GO2 OXIMETER

Back light display

2400 tests performed with one AAA battery (21 hours continued use)

Lead (PB) free and latex free

CE 0123

Made in USA

- **35079 NONIN GO2 - 9570 - IT, FR, DE, NL**
- **35080 NONIN GO2 - 9570 - GB, FR, ES, PT**

GO2 are manufactured to the same technical specifications and technology used in NONIN professional oximeters, but are dedicated to consumers for people suffering from shortness of breath, fatigue or limited activities.
- highly resistant: it is tested to resist 25 times to fall down from 1 meter, to liquids and to continuative use
- patient oriented display
- finger size range from pediatrics to adult
- easy to read perfusion indicator
- suitable for low perfusion patient
Other manuals for download: GR, PL, DK, NO, SE, FI.

TECHNICAL SPECIFICATIONS	
Saturation range: 0-100% ±2 digit (70-100%)	
Pulse rate range:18-321 bpm ±3 digit (20-250 bpm)	

NONIN ONYX® VANTAGE 9590

Large Bright LED Display SpO2 and pulse rate can be read from any angle, day or night

The original all-in one digital fingertip pulse oximeter™

Lead (PB) free and latex free

CE 0123

Made in USA

- **35085 NONIN ONYX® VANTAGE 9590 PULSE OXIMETER**

The Onyx is the only finger pulse oximeter with **scientifically proven accuracy in motion and low perfusion,** and it is tested for use on fingers, thumbs, or toes.
- **Accurate** - Scientifically proven performance in the widest range of patient populations and settings
- **Durable** - Protects against dropping and water spills; allows for thousands of uses in the most demanding environments and exceed IP32 water ingress testing
- **Efficient** - Up to 6000 spot checks or 36 hours of continual operation on two AAA batteries
- **Safe** - Built in the USA with lead-free and latex-free construction
- **Versatile** - One unit works on the widest range of patients from pediatric to larger adult patients. Accomodates a wide range of digit thicknesses from 8 mm to 25.4 mm
- **Warranted** - Industry-leading 4-year warranty
- **Cost Effective** - Proven accuracy, quality and durability make the Onyx Vantage a smart purchase for the long term
Supplied with multilanguage CD-rom manual: GB, FR, IT, DE, ES, PT, GR, NL, PL, NO, FI, DK, SE.

TECHNICAL SPECIFICATIONS		
Pulse rate range:	18-321 bpm	±3 digit (20-250 bpm)
SpO2 range:	0-100%	±2 digit (70-100%)
Low perfusion SpO2:	70-100%	±2 digit
Low perfusion pulse rate:	40-240 bpm	±3 digit

OXY-PED

4 direction OLED colour display

PEDIATRIC

Visual and audible alarms

- **34266 OXY-PED PEDIATRIC OXIMETER**
Similar to OXY-6 but suitable for pediatric use. Input shaped to fit children's fingers thickness 8-16 mm. It is supplied with two rechargeable batteries and USB battery recharger. All other specifications are like OXY-6 model.

- **34270 RECHARGEABLE BATTERY - spare**

34266

TECHNICAL SPECIFICATIONS			
	RANGE	ACCURACY	RESOLUTION
Pulse rate:	30-240 bpm	± 2 bpm (2%)	1bpm
SpO2:	35%-99%	± 2% (75-99%)	1%
		± 3% (50-75%)	
Perfusion index:	0-20%	± 0.1% (0.2-2%)	0.1%
		± 0.2% (2-10%)	
Alarm: SpO2: low limit 90%			
Pulse rate: low: < 50 bpm - high > 120 bpm			
Power: 3.6V rechargeable batteries			
Norms: IEC 60601-1-2 Class II			

OXY-10 OXIMETER - WIRELESS

OLED COLOUR DISPLAY

wireless

CE 0476

- **35095 OXY-10 FINGERTIP MULTIFUNCTION OXIMETER**
Professional oximeter to monitor pulse oxygen saturation and pulse rate through patient's finger (adult, child, neonate).
- wireless Bluetooth technology for transmission to PC Windows (XP and Seven) and Android (need APP). Software for data management
- external pediatric SpO2 probes available in 4 sizes for pediatric and neonatal use
- large true colour OLED display
- SpO2, PR, Pulse bar, P.I. and plethysmogram
- accuracy from the first reading in a few seconds
- extra stability against motion during measurement
- audible and visible alarms with high and low alarm limits adjustable by user
- patient oriented display with automatic change of 4 directions
- 9 languages manual (GB, FR, IT, DE, ES, GR, PT, PL, Arabic)
Communication protocols on request
Supplied in nylon bag with batteries
- **35096 PEDIATRIC CLIP PROBE - reusable**
- **35097 PEDIATRIC RUBBER PROBE - reusable**
- **35094 NEONATAL PROBE KIT - reusable probe + 20 disposable wraps**
- **35099 NEONATAL Y-PROBE - reusable**

TECHNICAL SPECIFICATIONS		
	RANGE	ACCURACY
Pulse rate:	30-240 bpm	± 2 bpm or 2%
SpO2:	70%-100%	± 3%
Perfusion index (PI):	0.2-20%	
Alarm: SpO2: 85-99%		
Pulse rate: high 100-240 bpm		
low 30-60 bpm		
Power: 2xLR03 (AAA) Alkaline batteries 3.0 VDC		
Size: 60x33x30 mm	Weigth: 35 g	

EXTERNAL PEDIATRIC - NEONATAL PROBES
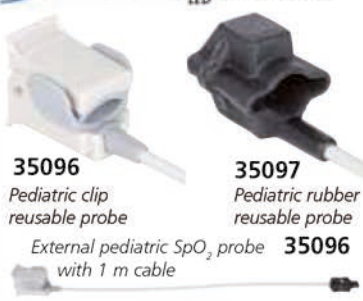
35094

Neonatal reusable probe with disposable wrap

35099
Neonatal reusable probe

LED

35096
Pediatric clip reusable probe

35097
Pediatric rubber reusable probe

External pediatric SpO2 probe 35096 with 1 m cable

iPAD CU-SP1 INTELLIGENT PUBLIC ACCESS DEFIBRILLATOR

CU-SP1 is the last generation of intelligent public access defibrillators with innovative features:

- Auto volume adjustment
It detects the ambient noise and automatically adjusts the volume of its prompts to make them audible over the background noise.

- Smart pads - intelligent storage
The pre-connected "Smart" electrode pads are stored in an easy access compartment on the underside of the unit.
This ensures that the iPAD SP1 is always ready to be used in the shortest time possible. In addition, the visual frontal indicator shows if the connected pads are within their life expectancy. The indicator will change when the pads have only 3 months life left before their expiry date giving you time to arrange for replacements. It will change again when the expiry date is reached.

- CPR detection
CPR ensures that the casualty has the best chances of survival. The CU-SP1 detects if CPR is being performed with appropriate prompts, if not it encourages the responder to perform it.

- Easy communication with CU-EX1 software
Installing CU-EX1 software onto a computer allows you to see and analyze the usage history of the unit. Information such as time of "power on", the casualty's heart rhythm and shocks delivered are all clearly presented.
The iPAD CU-SP1 can store up to 5 events with up to 3 hours of ECG analysis on an SD memory card.

**- 16 languages available
(to be indicated with order)**
Selectable software languages: US, GB, FR, IT, ES, DE, PT, NL, PL, SE, DK, NO, CZ, GR, AE, KR, IL. On request LT.
Supplied with adult SAVE PADS, carrying bag, disposable lithium battery pack, paper manual (GB, IT) and CD manual in above languages excluding PL and GR.

AHA/ERC 2010 GUIDELINES

5 YEARS WARRANTY

35340

35339

Automatic defibrillator without shock button

code	iPAD CU-SP1 AED DEFIBRILLATOR
35340	iPad CU-SP1 defibrillator - semiautomatic
35339	iPad CU-SP1 defibrillator - automatic
	ACCESSORIES FOR CU-SP1
35342	Trainer Defi Pads - kit of 2
35343	Trainer - 16 selectable software languages
35344	Adult PADS - kit of 2 pcs - disposable
35345	Pediatric PADS - kit of 2 pcs - disposable
35346	Disposable lithium battery LiMnO$_2$ high capacity 4.2 Ah
33423	Wall cabinet with sound alarm
35349	SD card+ software for event recording download

TECHNICAL SPECIFICATIONS

Defibrillator
Operating mode: Semi-automatic
Waveform: e-cube biphasic (Truncated exponential type)
Energy: 150J fixed
Adult: nominal 150J at 50 ohm load
Infant/child: nominal 50 joules at 50 ohm
Charge control: controlled by automated patient analysis system
Charging time: within 10 seconds since voice instruction "an electric shock is needed"
Sealing: waterjet proof IPX5 per IEC60529 (IP55)
dust protected IP5X per IEC60529

User interface
User support: detailed voice prompts and flashing indicators
CPR guidance: voice prompts for how to perform CPR for adult and child
Controls: on/off button, "i" button, shock button (only 35340)
Indicator: LCD display (Device status, Battery status, Pads status)
Sensing: pads expiry date, Pads connection status
CPR Monitoring
Automatic Volume adjustment
Data recording and transmission
IrDA port: wireless transmission of event data to PC, SD Card
Internal Memory (Nand-flash): ECG, Event
Storage capacity: multi recording 5 events / Max 3 hours
Data review PC Programme: CU-EX1
Patient analysis system
Patient Analysis: Shockable Rhythms - Ventricular Fibrillation, Tachycardia
Sensitivity/Specificity Meets AAMI DF80 Guideline
Disposable high capacity battery
Standard Type: DC 12 Volt 4.2 Ah, Lithium manganese dioxide
Capacity: Minimum 200 shocks (150J)

METAL CABINETS FOR DEFIBRILLATORS - INDOOR OR OUTDOOR

METAL CABINETS FOR DEFIBRILLATORS - INDOOR USE
• **35330 METAL CABINET - INDOOR USE - white**
• **35331 METAL CABINET WITH ALARM - INDOOR USE - white**
Door with opening at 180° with transparent acrylic window.
Suitable for wall mounting or use with pole.
Horn alarm at 100 dB (only 35331)
• **35333 POLE for cabinet - white**

METAL CABINETS FOR DEFIBRILLATORS - OUTDOOR USE
• **35334 METAL CABINET - OUTDOOR USE - yellow**
Water tight welding on the sides, water and dust proof gaskets. Made in carbon steel, thickness 15/10. Adjustable internal shelf. Door with transparent acrylic window.

• **35335 METAL CABINET WITH THERMO REGULATION SYSTEM AND ALARM - OUTDOOR USE - yellow**
Same as 35334, with antitheft magnetic sensor that activates a 100 dB siren in case of non authorized withdrawal.
9V alkaline battery for alarm. Low charger indicator.
Power 230V for thermoregulation.
Suitable for wall mounting or use with pole.
• **35337 POLE for cabinet - yellow**

INDOOR USE

OUTDOOR USE

External size: 42.5x16xh 42.5 cm
Internal size: 40x13xh 40 cm

IP 44 PROTECTION

External size: 43x21xh 48 cm
Internal size: 42x20xh 45 cm

301

iPAD CU-SP2 AED MODE DEFIBRILLATOR

16 languages selectable as iPAD CU-SP1

Graphic LCD

Defibrillator pads connector

iPad CU-SP2 is supplied with adult PADS, disposable Lithium battery and multilanguage CD manual (14 languages)

Soft keys

Shock button **35341**

Power button

i-Button

IrDA port and SD card port **35351**

Wireless printer

Wireless ECG **35350**

5 YEARS WARRANTY

Rechargeable battery and battery charger not included

35347 + 35348

• 35341 IPAD CU-SP2 DEFIBRILLATOR - AED MODE

CU-SP2 is the last generation of intelligent public access defibrillators with innovative features:

- Auto volume adjustment
It detects the ambient noise and automatically adjusts the volume of its prompts to make them audible over the background noise.

- Smart pads - intelligent storage
The pre-connected "Smart" electrode pads are stored in an easy access compartment on the underside of the unit ensuring use in the shortest possible time. In addition, the visual frontal indicator shows if the connected pads are within their life expectancy. The indicator will change when the pads have only 3 months life left before their expiry date giving you time to arrange for replacements. It will change again when the expiry date is reached.

- CPR detection
CPR is vital to ensure that the casualty has the best chances of survival. iPAD CU-SP2 detects if CPR is being performed with appropriate prompts, if not it encourages the responder to perform it.

- Easy communication with CU-EX1 software
It allows to see and analyze information such as time of "power on", the casualty's heart rhythm and shocks delivered. It saves 3 events on the internal memory (up to 17 hours per event).

- Wireless ECG transmission device (CU-EM1) - optional
In monitor mode, iPAD CU-SP2 uses Bluetooth to receive ECG data from CU-EM1 and displays it on the LCD screen.

- Printer - optional
iPAD CU-SP2 supports connection to an external Bluetooth printer.

- 16 languages available
Selectable software languages: GB, FR, IT, ES, DE, PT, NL, SE, PL, FI, DK, NO, CZ, GR, UA, KR.
Supplied with adult SAVE PADS, carrying bag, disposable Li-ion battery pack, paper manual (GB, IT) and CD manual in above languages excluding PL and GR. Warranty 5 years.

TECHNICAL SPECIFICATIONS

Defibrillator
Operating mode:	Semi-automatic
Waveform:	e-cube biphasic (Truncated exponential type)
Energy:	AED mode: 150/200J fixed or 150-150-200J energy escalating
	Manual mode: 2-200J, R-Sync
Charging time:	within 10 seconds
Charging time after CPR finished: at least 6 seconds	
Sealing:	waterjet proof IPX5 per IEC60529 (IP55)
	dust protected IP5X per IEC60529

User interface
User support:	detailed voice and text prompts
CPR guidance:	voice prompts for how to perform CPR for adult and child
Controls:	on/off button, "i" button, shock button, soft keys
Indicator:	graphic LCD display (status, user's guide, ECG, heart rate, ...)
Sensing:	pads expiry date, pads connection status
CPR Monitoring, ECG Monitoring, Automatic Volume adjustment	

Data recording and transmission
IrDA port:	wireless transmission of event data to PC, SD Card
Internal Memory (Nand-flash): ECG, Event	
Storage capacity:	multi recording 3 events / Max 17 hours for each event
Bluetooth:	communication with the printer
Data review PC Programme: CU-EX1	

Patient analysis system
Patient Analysis:	Shockable Rhythms (Ventricular Fibrillation, Tachycardia)
Sensitivity/Specificity meets AAMI DF80 Guideline	

Battery
Rechargeable battery Type: DC 11.1 Volt 1.9 Ah, Li-ion rechargeable	
	Capacity: Minimum 60 shocks or 3 hours of operation
Standard	Type: DC 12 Volt 4.2 Ah, Lithium manganese dioxide
	Capacity: Minimum 200 shocks (150J)

ACCESSORIES FOR CU-SP2

code	
35344	Adult PADS - kit of 2 pcs - disposable
35345	Pediatric PADS - kit of 2 pcs - disposable
35346	Disposable Lithium battery LiMnO$_2$ high capacity 4.2 Ah - spare
35347	Rechargeable 12 V, 1.9 Ah Li-ion battery - optional
35348	Battery charge dock + battery charger for 35347
35349	SD card+ software for event recording download
35350	Wireless ECG for CU-SP2
35351	Wireless printer for CU-SP2

COMPATIBLE DEFIBRILLATOR ECG THERMAL PAPER - DIFFERENT BRANDS

code	MANUFACTURER AND MODEL	Type	Width mm	Length m	Sheet	Marker	Grid*	Min. order
	CORPLUS							
33100	Corplus 3	roll	106	20	-	no	or/red	10
	MINDRAY							
32968	Beneheart D3, D6	roll	50	20	-	no	or/red	20
	HEWLETT PACKARD							
33103	40457C/D, Codemaster 100, XL	roll	50	30	-	no	or/red	20
	NIHON KOHDEN							
33029	Def. TEC 5521, 5531, BSM 2300, 3000	pack	50	100	200	no	or/red	25
32988	Tech-8300	roll	50	30	-	no	or/red	20

GIMA code	MANUFACTURER AND MODEL	Type	Width mm	Length m	Sheet	Marker	Grid*	Min. order
	PHILIPS							
33102	Defibrillator MRX	roll	75	25	-	no	or/red	10
33103	Heartstart XL	roll	50	30	-	no	or/red	20
	PHYSIO CONTROL							
33032	Life Pack 8-9-10	roll	50	23	-	no	or/red	20
33033	Life Pack 11-12-15	roll	107	25	-	no	or/red	10
	SCHILLER							
32983	Defigard 6002	pack	80	70	300	yes	or/red	20
	ZOLL							
33106	Defi/1400 (P/N 8000-0300)	pack	90	90	200	yes	or/red	20

*or/red: grid could be orange or red colour

5 YEARS WARRANTY in standby mode*

*If used during 5 years battery should be replaced

i-PAD NF 1200 PUBLIC ACCESS DEFIBRILLATOR

Semi-automatic external defibrillator designed for minimally trained individuals. It provides simple and direct voice prompts and indications for a straightforward rescue operation. Lightweight and battery powered for maximum portability. Designed to treat Ventricular Fibrillation (VF) and Fast Ventricular Tachycardia: the most common causes of sudden cardiac arrest (SCA). In SCA, the heart of the victim suddenly stops pumping. The only effective treatment for VF is the application of a defibrillating shock. It may be used on children 1-8 years old (less than 25 kg) with pediatric reduced energy pads, over with adult pads. Supplied with a set of adult pads, lithium battery (200 Shocks or 10 hours operating time), manual. According to ERC Guidelines 2010.
TRAINER: simulates all the functions of i-PAD, with 8 rescue scenarios.

Information button
State LED
Battery pack
IrDA port used for data communication
Pads connector guide
Shock button

CE 0470

JFDA

Voice version and manual	i-PAD DEFIBRILLATOR AND TRAINER					
	Spanish	French	Portuguese	Italian	English	Other languages*
DEFIBRILLATOR	33408	33409	33413	33414	33416	33417
TRAINER	-	-	-	33424	33405	33406

*Voice languages: DE, DK, KR, JP, NL, SE, with same language manual, updated to ERC guidelines 2010
*Voice languages: CZ, GR, HU, IL, IR, NO, TR, with English manual, updated to ERC guidelines 2005

code	Original accessories for I-PAD
33418	Lithium battery pack for i-PAD and i-PAD trainer (for 200 Shocks)
33441	Disposable pads - kit of 2 pcs
33443	Disposable pediatric pads - kit of 2 pcs
33422	Carrying bag
33423	Wall cabinet with alarm sound
33403	IrDa connector for data communication + software for event recording download with key file

Size: 32.5x34x18 cm

33405   33423   33422

SPECIALLY DESIGNED FOR PUBLIC USAGE

TECHNICAL SPECIFICATIONS

Operating mode:	Semi-automatic
Waveform:	e-cube biphasic (Truncated exponential type); impedance compensated
Energy:	200J fixed
	Adult: nominal 200J into a 50 ohm load
	Infant/child: nominal 50 joules into a 50 ohm load
Shock energy accuracy:	Within ±3% (200J into 50 Ω)
Shock to shock cycle time:	Typically less than 20 seconds
Protocol:	Voice prompts and indicators guide through protocol
Charge control:	Automatic by Software (Arrhythmia Detection System and Charging Control)

Charge time from "Shock advised":	< 10 seconds, typical
Voice instruction:	Voice messages guide through use of defibrillator
Controls:	Shock Button, i-Button, On/Off Button
Indicators:	7 LEDs (different colours), i-Button
Patient isolation:	Type BF, defibrillation protected
Battery:	12 Volt DC, 4.2 Ah, lithium manganese dioxide, disposable long-life primary cell
Battery capacity:	Min. 200 Shocks or 4 hours of operating time
Data recording:	Data Stored: First 40 minutes of ECG and the entire incident's events and analysis decision
Size - Weight:	220x260x70 mm - 2.2 kg (4.84 lbs) with battery pack

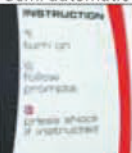# RESCUE SAM AED DEFIBRILLATORS - SEMI OR FULL AUTOMATIC

5 YEARS WARRANTY MADE IN ITALY

Rescue Sam with carrying bag 33421

Semi automatic

33425 + 33421

Full automatic

Information button
CE 0068
33419
Shock button
Start button

Semi or full automatic external defibrillators designed for public use by minimally trained people. They provide easy and simple indications for rescue operations. Designed to treat Ventricular Fibrillation (VF) and Fast Ventricular Tachycardia (VT). Supplied with lithium battery, set of adult pads and manual. According to AHA/ERC Guidelines 2010. Made in Italy.

RESCUE SAM DEFIBRILLATOR - Semi automatic				
English	Italian	French	Spanish	Other languages*
33425	33426	33427	33430	33559

Other languages available in 20 days: DE, PL, RU (manual and voice), PT, CZ, FI, GR, LT, NL, RO, TR, KR, TH (voice with English manual)

RESCUE SAM DEFIBRILLATOR - Full automatic				
33165		33167	-	-

German available on request in 20 days

TRAINER FOR SEMI-AUTOMATIC RESCUE SAM				
33170	33171	-	-	33174

Trainer: other languages available in 20 days: ES, FR, PL (voice only)

code	ACCESSORIES FOR RESCUE SAM DEFIBRILLATORS
33558	USB PC interface
33419	Lithium battery pack
33458	Disposable pediatric pads (kit of 2)
33451	Disposable adult pads (kit of 2)
33420	Disposable adult pads (kit of 2) and cable
33421	Carrying bag

33420
Disposable adult pads with cable

USB interface 33558

TRAINER AED RESCUE SAM PRO

Designed to effectively train emergency responders to the use of RESCUE SAM, thanks to simple, clear, spoken and visual instructions.
5 pre-programmed scenarios selected directly by the remote control.
Totally safe real shock simulation.
Supplied with remote control, training pads, battery charger.

33170

TECHNICAL SPECIFICATIONS

Operating mode:	Semi-automatic or Full-automatic
Waveform:	BTE (Biphasic Exponential Truncated) impedance compensated
Energy:	200 J fixed
Charge control:	Automatic by software (Arrhythmia Detection System and charging control)
Charge time:	< 8 seconds, typical with new battery
Shock delivery vector:	adult pads in the anterior (Lead II) position or reduced energy paediatric pads in anterior-posterior position
Voice instructions:	Vocal and optical message guide
Automatic manual tests:	Battery insertion test and daily self tests
Long life lithium battery:	12 Volt DC, 4.2 Ah, LiMnO$_2$ disposable
Battery capacity:	200 shocks or 4 hours of continuous operating time
Data recording, stored:	first 60 minutes of ECG and the entire incident's event
Size-weight:	30x28xh 9 cm - 2.3 kg with battery

COMPATIBLE PADS FOR OVER 90% OF DEFIBRILLATORS ON THE MARKET

C€ 0086

ADULT COMPATIBLE PADS - disposable
A range of compatible pads BSI certified for patients >8 years (25 kg) for most defibrillators on the market. Excellent adherence and adequate gel thickness. Includes a couple of pads, cable and connector. Maximum shelf life 30 months from production date. Latex free.
Compliance to regulations: Directive 93/42/EEC and amendments. Class IIb medical device. ANSI/AAMI: DF-80; IEC/EN: 60601-1, 60601-2-4; ISO: 10993-1. Made in Italy.

33576

code	BRAND	MODEL	code	BRAND	MODEL
33576	Agilent-Philips	- Heartstream/HeartStart XL M4735A - Heartstream/HeartStart XLT M3500B - HeartStart XL 861290 - HeartStart 4000 M5500B (all with Philips cable M3508A)	33587	Mindray	- Beneheart D3 - Beneheart D6
			33579	MRL	Life - Lifequest
			33579	Nihon Kohden	Cardiolife TEC 2202 - 2203 - 5500 - 7531 - 7600 - 7700 - 8251 all with cable JC-755V, TEC 8300 with cable JC855V
33577	Agilent Hewlett- Packard	- Codemaster 100-XE-XL-XL+ - Heartstream XL, XLT, XL+ with cable M3507A	33587	Osatu Bexen	- Reanibex 200 - 300 - 500 - 700 - 800
33579	Artema Innomed	- Cardio Aid 100 - 200 - 200B - 360B - XL - XL+	33576	Philips Laerdal Medical	
33579	Artema S&W	- Cardio Aid LS - MC - MC+			- Heartstream Fore Runner I AED models E, S, EM - Heartstart FR1 AED 940010XX - 940020XX - 940030XX - Heartstart FR2 AED M3841A - M3861A - Heartstart FR2+ AED, with ECG module M3840A, M3860A - Codemaster M1722A/B, M1723A/B, M1724A, M2475B (with Philips cable M3507A and pad adapter 05-200) - Heartstart MRx M3535A (with Philips cable M3508A)
33587	Cardioline	- Elife 700			
33448	Cmos Drake	- Futura			
33448	CU Medical System	- i-PAD NF1200			
33578	Defibtech	- DDU 100 Lifeline AED - DDU 120 Lifeline Auto AED			
33579	Drager	- Cardiolog 2000			
33586	Esaote	- MDF SAED - MDF II	33588	Schiller	- Fred Easy - Fred Easy 2G - Defigard DG4000 - DG5000 - DG6002
33579	Innomed	- CardioAid 200B - 200 - 100 - 360B - XL+ - XL	33586	Schiller	- Defigard DG1002 - DG3002 - DG2000 EDOS
33577	Laerdal Medical	- HeartStart 4000	33592	Schiller	- Fred easy port - Argus PRO Lifecare - Argus PRO Lifecare 2 - Cardiovit AT 101 Easy
33589	M&B	- AED 7000			
33587	Medtronic- Physiocontrol	- Lifepak 9 connector Quick-Combo - Lifepak 10 - 12 - 15 - 20 - 500 AED pink or grey socket - 1000 AED	33579	S&W	- Cardio Aid LS - MC - MC+
			33579	Welch-Allyn	- AED 10 - AED20 - PIC30 - PIC40 - PIC50
33609	Metrax Primedic	- Heartsave AED - AED-M - 6 - 6S since S.N. 739xxxxxxx - Defimonitor XD	33589	Zoll Medical Corp	- Zoll PD 1200 - 1400 - 1600 - 1700 - 2000 - M series - E series - R series

Connectors to defibrillator of compatible pads

Multilanguage envelope: English, Italian, French, German, Spanish, Portuguese, Greek, Dutch, Russian, Swedish

| 33448 | 33609 | 33576 | 33577 | 33578 | 33579 | 33586 | 33587 | 33588 | 33589 | 33592 |

PEDIATRIC COMPATIBLE PADS WITH ENERGY REDUCTION SYSTEM

PEDIATRIC COMPATIBLE PADS - disposable
These pads have an energy reduction system: defibrillator output of 150J (33606) or 200J (33603) is reduced to 50J. International RCP guidelines state 8 years as limit age for pediatric treatment, corresponding to about 25 kg according to standard growth curves. Compliance to regulation as above adult compatible pads. Latex free. Made in Italy.

code	BRAND - MODEL	code	BRAND - MODEL
33603	Medtronic-Physiocontrol 33603 - Lifepak 500 AED pink socket - Lifepak 1000 AED - Lifepak CR plus AED - Lifepak Express AED	33606	Philips Laerdal Medical 33606 - Heartstart FR2 AED M3841A & M3861A - Heartstart FR2 AED, with ECG module 3840A, M3861A

ORIGINAL CU, PRIMEDIC AND PROGETTI PADS

code	BRAND - MODEL	code	BRAND - MODEL
	PEDIATRIC PADS		**ADULT PADS**
	CU Medical System		**CU Medical System**
33569	CU-ER1, CU-ER2, CU-ER3	33565	CU-ER1, CU-ER2, CU-ER3
33443	iPad NF 1200	33441	iPad NF 1200
35345	CU-SP1, CU-SP2	35344	CU-SP1, CU-SP2
	Metrax-Primedic		**Metrax-Primedic**
35390	HeartSave Pad, AED, AED-M, 6, 6S since S.N. 739xxxxxxx	35392	HeartSave Pad, AED, AED-M, 6, 6S since S.N. 739xxxxxxx
	Progetti	33388	HeartSave Pad, AED, AED-M, 6, 6S up to S.N. 738xxxxxxx
33458	Rescue Sam, Rescue 230, Rescue Life 5.7" and 7"	35380	Defimonitor XD1, XD3, XD10, XD30, XD100, XD300, XD110, XD330
			Progetti
		33451	Rescue Sam, Rescue 230, Rescue Life 5.7 "and 7"

35345

33441

PRIMEDIC™ EXTERNAL DEFIBRILLATORS - AED

PRIMEDIC HeartSave product range is easy to operate and offers fast operation. Clear voice prompts guide first aiders through the rescue procedure.

Current controlled defibrillation - CCD
CCD Biphasic technology delivers peak-free current defibrillation on the patient's heart muscle through its individualized, gentle, effective and current-controlled defibrillation pulse. Featuring an escalating defibrillation strategy, HeartSave is impedance compensated and capable of a maximum energy of 360J.

Effective workflow
HeartSave is designed to help first aiders delivering the most effective life support. Through its advanced workflow, HeartSave supports the rescuer in minimizing the perishock pause as well as no-flow fraction.

Pediatric mode
At a touch of a button the Paediatric Mode can be promptly selected. No need of dedicated paediatric electrodes and extreme ease of use result in optimized costs of maintenance and prompt operation.

Fast
It turns on automatically as soon as the cover has been opened and rhythm analysis starts immediately as the pre-connected electrodes are attached to the patient. All accessories (razor, breathing mask, scissors and gloves) are included.

Status display
Active status display provides comprehensive information on the device's operating status and battery status (daily and monthly self-tests).

HEARTSAVE PAD and HEARTSAVE AED
Automatic external defibrillator with 3 years life (PAD) or 6 years life (AED) in standby mode with non rechargeable lithium battery.
The HeartSave AED has 4 selectable languages.

HEARTSAVE AED-M
Same features as HeartSave AED, plus large LCD display for ECG waveform, HR, shockable rhythm counts and other relevant information. AED-M is supplied with non rechargeable lithium battery

HEARTSAVE 6
For professional and non professional users. In addition to the AED-M features, HeartSave 6 offers both AED and MANUAL mode, 6 leads ECG, alarms and SYNC for Cardioversion.

High resolution LCD monitor gives important information for resuscitation

Size approx 26x26x8.5 cm

Menu button

Connection socket for save pads and ECG cable

PRIMEDIC™ Saves Life. Everywhere.

CE 0123

33396

Trigger button for real single-button operation. You can save a life with only one button.

Status display

EN 1789
AHA/ERC GUIDELINES 2015 CONFORMITY
IP55 WATER-CLASS-PROTECTED
MADE IN GERMANY

HEART SAVE EXTERNAL DEFIBRILLATORS		Voice version and manual			
WITH LITHIUM BATTERY 140 DISCHARGES AT 360J 3 YEARS STANDBY		Italian	English	French	Other languages**
HeartSave PAD		33393	33395	33398	33402

** We can provide following languages (voice + manual): ES, PT, GR, DK, FI, CZ, PL, DE, SE BG, RU, TR, AE, IR, BR, HU, TH, JP, RO, SI, IL. Only voice: MK, HR, FI, NL, LT, IS, IL, KT, TR, IR, BR, JP. Only manual NO.

AED	WITH LITHIUM BATTERY 200 DISCHARGES AT 360J 6 YEARS STANDBY	English Spanish Greek Portuguese	Italian French German Polish	Other languages***
	HeartSave AED	33391	33392	33394
	HeartSave AED-M	33396	33397	33399

WITH AKUPAK LITE RECHARGEABLE BATTERY AND CLIP CHARGER	English Italian Spanish French	English Spanish Greek Portuguese	Italian French German Polish	Other languages***
HeartSave AED-M	33440	-	-	33446
HeartSave 6	-	33452	33453	33456

***We can provide following languages (voice + manual): BG, CZ, DK, FI, HR, HU, MK, NL, NO, RO, RU, SE, SI, TR, AE, CN, IR, TH. Please specify with order. Available in 40/60 days.

SAVEPADS Self-adhesive electrode, cable, razor and gloves - shelf life 3 years	GB, IT, FR, ES	Other languages
SavePads mini for 1-8 years max 25 kg	35390	35391
SavePads preconnect for over 8 years, 25 kg Since S. N. 739xxxxxxxx	35392	35393
SavePads for over 8 years 25 kg Only for 33384/5 and AED sold before April 2014 up to S.N. 738xxxxxxx	33388	33386

ACCESSORIES - SPARES		
Lithium BATTERY - not rechargeable life 6 years for AED and AED-M	33387	33387
AkuPak Lite Rechargeable battery*****	33400	33400
PowerPak Battery charger for code 33400	33407	33407
Flashcard ERC guidelines update (2010 to 2015)****	33401	33401

****For defibrillators sold up to December 2010 - Specify serial number with order *****For AED-M and HeartSave

STANDARD ACCESSORIES
Lithium battery, 3 years stand-by (140 shocks @360J), (PAD only)
Lithium battery, 6 years stand-by (200 shocks @360J), (AED, AED-M*)
AkuPak Lite, rechargeable battery with clip charger, (AED-M*, HS6)
ECG cable 3 leads (HeartSave 6 only)
SavePads
Data and voice recording   Manual

*AED-M is available with lithium battery or with Akupak Lite rechargeable battery. Select code for requested model

TECHNICAL SPECIFICATIONS

	PAD	AED	AED-M	HS6		PAD	AED	AED-M	HS6
Defibrillation					**LCD Monitor**				
Semi-automatic mode	•	•	•	•	95x72 mm (diagonal 4.7"/120 mm)			•	•
Manual mode				•	320x240 (pixel size 0.36x0.36 mm)			•	•
Wave: biphasic, current controlled pulse	•	•	•	•	Storage battery status display			•	•
Energy 50-360J	•	•	•	•*	Speed 25 mm/s			•	•
Charging time: < 12 sec @ 360J	•	•	•	•	Heart rate, number of defibrillation,			•	•
Operating modes: asynchronous	•	•	•	•**	number of VF/VT, total resuscitation time			•	•
Paediatric mode	•	•	•	•	**Data backup**				
ECG					Removable memory	•	•	•	•
Lead: II			•		Voice recording	•	•	•	•
I, II, III, aVR, aVF, aVL				•	**Power supply**				
Patient's impedance range: 23-200 Ohm	•	•	•	•	Lithium battery 3 years life or 140 discharges at 360J	•			
Heart rate: 30-300 per min			•	•	Lithium battery 6 years life or 200 discharges at 200J - 15 hours monitoring		•	•	•
VF:VT Detection									
VF/VT Detection	•	•	•	•	AkuPak Lite with rechargeable battery 100-240 V, 50/60 Hz - 150 discharges at 200J - 5 hours monitoring			•***	•****
Analysis time 7-12 sec	•	•	•	•					
Asystole threshold <0.2mV	•	•	•	•					
Artefact-Pacemaker detection	•	•	•	•	**Status display**				
Electrodes					Defibrillator and battery status visualization	•	•	•	•
Non polarized electrodes, cable length 2 m	•	•	•	•					

*20-360J   **With sincronism for cardioversion in manual mode   ***33396/7/9   ****33440, 33446

PRIMEDIC™ DefiMonitor XD - PROFESSIONAL DEFIBRILLATORS

DEFIMONITOR XD

The sophisticated high performance instrument with multifunctional features.

It combines a compact product design, proved and tested in practice with the highest possible degree of safety and user friendly handling.

Range of 8 manual (XD1, XD3, XD10, XD30) or manual + AED (XD100, XD300, XD110, XD330) defibrillators with or without SpO$_2$ and external pacer.

Supplied with adult/pediatric paddles, disposable adult Save Pads, connect cable, ECG cable, power cable, 1 tube gel, 1 paper roll.

Standard software: GB, FR, DE, IT, ES, KT, PT, RO, TR, CN.
Manual: GB, IT (on request DE, ES, PT, RU, UA).
Other softwares available on request: CZ, FI, HU, NL, NO, PL, RU, SE, DK, GR, LT, JU, AE, BR, CN, IR, JP, TH, US.

Size: 33x29x16 cm

EN 1789

MADE IN GERMANY

code	DefiMonitors XD
35370	DefiMonitor XD1 manual
35371	DefiMonitor XD3 manual + SpO$_2$
35372	DefiMonitor XD10 manual + pacer
35373	DefiMonitor XD30 manual + SpO$_2$ + pacer
35374	DefiMonitor XD100 manual + AED
35375	DefiMonitor XD300 manual + AED + SpO$_2$
35376	DefiMonitor XD110 manual + AED + pacer
35377	DefiMonitor XD330 manual + AED + SpO$_2$ + pacer

code	Accessories for DefiMonitors XD
35380	SAVE PADS Connect GB, FR, IT, ES (require cable 35384)
35383	SAVE PADS Connect other languages (require cable 35384)
35384	Connect cable for SAVE PADS Connect 35380/3 - spare
33400	AKuPak LITE rechargeable battery
35386	Charge base for 33400 for DefiMonitor XD
35387	Paper roll 58 mm x25 m - box of 10
35388	DefiMonitor carrying bag with shoulder strap

TECHNICAL SPECIFICATIONS

	XD1	XD3	XD10	XD30	XD100	XD300	XD110	XD330
Defibrillation								
Wave: biphasic, current controlled impulse	•	•	•	•	•	•	•	•
Energy (automatic mode) 140-360 J	•	•	•	•	•	•	•	•
Manual energy stages:								
5J, 10J, 20J, 30J, 50J, 100J, 200J, 300J, 360J	•	•	•	•	•	•	•	•
Charging time: < 6 sec at 200 J	•	•	•	•	•	•	•	•
Cardio version: manual activation, QRS marker	•	•	•	•	•	•	•	•
ECG								
Derivation: Eindhoven I, II, III	•	•	•	•	•	•	•	•
Goldberger, aVR, aVF, aVL	•	•	•	•	•	•	•	•
Patient's resistance: 23-200 Ohm	•	•	•	•	•	•	•	•
Heart rate: 30-300 per min	•	•	•	•	•	•	•	•
VF: recogniton								
VF recogniton					•	•	•	•
Analysis time 7-12 sec					•	•	•	•
VF threshold 200 µV					•	•	•	•
Asystole threshold < 200 µV					•	•	•	•
Artefact, Pacemaker detection					•	•	•	•
Pulse Oximeter								
Nellcor Oximax		•		•		•		•
Pacer								
Transthoracic heart pacemaker			•	•			•	•
Modes: fix, demand, overdrive			•	•			•	•
Thermal printer								
Resolution: 200 dpi	•	•	•	•	•	•	•	•
Advance: 25 mm/s, 50 mm/s	•	•	•	•	•	•	•	•

	XD1	XD3	XD10	XD30	XD100	XD300	XD110	XD330
TFT LCD blue-mode monitor								
115x86 mm (diagonal 5.7"/144 mm)	•	•	•	•	•	•	•	•
320x240 pixels	•	•	•	•	•	•	•	•
Electrodes								
Adhesive electrodes, 3 years shelf life	•	•	•	•	•	•	•	•
Cable length 3.5 m Save pads connect	•	•	•	•	•	•	•	•
Data backup								
Removable memory 2 GB	•	•	•	•	•	•	•	•
Data/Voice recording up to 35 h	•	•	•	•	•	•	•	•
Power supply								
Voltage 90-264 V, 50/60 Hz	•	•	•	•	•	•	•	•
Rechargeable Lithium-ion battery (LiFePO$_4$):								
Capacity 2.5 Ah Voltage: 13.2 Vdc	•	•	•	•	•	•	•	•
Discharges 160-200 J	•	•	•	•	•	•	•	•
Monitoring 5.30 h Charging time: 3.2 h	•	•	•	•	•	•	•	•
Resuscitation guidelines								
AHA/ERC	•	•	•	•	•	•	•	•
Standards								
IEC60601-1:1988+A1:1991+A2:1995	•	•	•	•	•	•	•	•
(Electrical Safety of Med. Electrical Devices)								
IEC60601-1-2:2001 (Electromagnetic compatibility)	•	•	•	•	•	•	•	•
IEC60601-1-4:1996+A1:1999	•	•	•	•	•	•	•	•
(Programmable electrical medical systems)								
IEC60601-2-4:2002 (Defibrillators)	•	•	•	•	•	•	•	•
EN1789:2003 (Ambulance standard)	•	•	•	•	•	•	•	•
Protection class IP33	•	•	•	•	•	•	•	•

DEFI-B BATTERY DEFIBRILLATOR - MADE IN GERMANY

In emergency situation the well structured and logical operator guidance may save a life

Suitable for adult and children (reference norms ERC 2005 use of joule depending on kg).

Compact and handy: PRIMEDIC DEFI-B is easily transportable and immediately ready to use everywhere

a battery supplied version and has proved successful in daily use in ambulances, with cardio sport groups and in hospitals. The convincing advantages: PRIMEDIC DEFI-B is immediately ready for application and is not depending on the main power supply due to large accumulator capacity. After switching on, the defibrillator carry out an internal self-test. In order to ensure a functional optimal handling, the user is supported by clear instructions and pictograms. A shock-resistant plastic casing protects the device, especially under rough conditions.

• 33381 SPARE BATTERY

TECHNICAL SPECIFICATIONS

Mode: Asynchronous, external defibrillator
Energy step: 20, 50, 100, 160, 250, 360 Joule
Discharges: 45 shocks at 360 Joule,
(10 reserve after signal "battery low")
Charging time: 2 sec up to 100 Joule,
          4.5 sec up to 360 Joule
Paddles for children integrated
Accumulator: 14.4 V / 1.4 Ah
Charging time: 3.5 hours
Safety: Internal discharge of energy after 15 sec.
     Internal self-testing and fault recognition
     Protection class II, type BF
Mains voltage: 200-240 V 50/60 Hz
Dimensions: 40x48x12 cm (W x D x H)   Weight: 8.5 kg

33380

CE 0123

TÜV GS

• 33380 DEFI-B DEFIBRILLATOR - 220 V

The mobile security: PRIMEDIC DEFI-B is a state-of-the-art accumulator-driven defibrillator. It was designed in accordance with strict requirements of emergency medical science. Fully developed and reliable technique, world-wide in use since years. PRIMEDIC DEFI-B is

■ RESCUE 230 BIPHASIC MANUAL DEFIBRILLATOR

RESCUE 230 BIPHASIC MANUAL DEFIBRILLATOR
A range of 2 professional models with advanced features:
- BTE (Biphasic Truncated Exponential) discharge type
- impedance compensated energy delivery
- energy selection from 2 to 230 joule directly from the front panel
- charge time 5 sec for 230 joule with fully charged battery
- 100 shocks of 230 j with fully charged batteries
- charge/discharge control from the paddles
- ECG 'R' wave synchro mode or async mode
- large (5.7") high resolution backlight LCD display (320x240 dots)
- ECG through the paddles or through patient cable
- adjustable HR and SpO$_2$ alarms limits
• **33447 RESCUE 230 BIPHASIC DEFIBRILLATOR**
• **33457 RESCUE 230 BIPHASIC DEFIBRILLATOR WITH PACEMAKER**
(rectangular pulse, pulse duration 22 msec, pulse max
amplitude 150 V, stimulation frequency 30 to 150 BPM)
• **33458 DISPOSABLE PADDLES - box of 2 - pediatric**
• **33451 DISPOSABLE PADDLES - box of 2 - adult**
• **33449 CABLE/ADAPTOR FOR DISPOSABLE PADDLES**
• **33439 SpO$_2$ PROBE**
• **33250 THERMAL PAPER**

Battery charging car plug on request

33447

TECHNICAL SPECIFICATIONS
Display:
- large (5.7") high resolution backlight LCD display (320x240 dots)
- ECG through the discharge paddles (1 trace) or through 4 leads
patient cable (6 traces): I, II, III, aVR, aVL, aVF
- Automatic change over when plugging the patient cable
- Filters: 50/60 Hz, base line, low pass
- heart rate indicator
Printer:
- auto printing mode
- integrated thermal printer for ECG traces and events documentation hardcopy
- paper speed 5, 10, 25 mm/sec (paper width 58 mm)
Safety:
- two hands safety shock release
- ECG input insulation CF class
- internal discharge after 30 sec of standby after charge
Power supply: internal Ni-Cd high capacity batteries (charging time 95%: 2 hours)
                 universal mains adaptor charger 110/220 VAC, 50/60 Hz
Dimensions: 34x26x13 cm   Weight: 5.5 kg   Made in Italy

33451

Adult and pediatric standard pads   *Optional paddles for monitoring*

STANDARD ACCESSORIES
Internal Ni-Cd high capacity battery	Printer
Carrying case	1 paper roll
Patient cable 4 leads	2 reusable paddles
Manual GB, IT, on request ES, TR	Mains adaptor charger
	Disposable paddle*+cable*

Only for 33457

■ AMBU® TRAINING MANIKINS

Ambu®
ideas that work for life

• **34044 AMBU® MAN COMPRESSION**
A basic instruction and training manikin for the practice of external chest compression that meets recommendations of AHA (American Heart Association) and ERC (European Resuscitation Council). With the size of a normal adult torso, provides a lifelike representation of human anatomy.
Indicator for correct compression
The manikin includes an indicator bar that shows the correct compression depth, changing colour from red to green.
Compact and portable
Easy AED training
Due to the closed shaped torso, defibrillation pads can be placed and AED training can be performed realistically.
Weight: 2.0 kg
Size: 45x37x25 cm
Max compression depth: 7.5 cm
Manual in: GB, FR, IT, ES, DE, PT, GR, HU, DK, PL, NO, SE, SI, CZ, TR, JP, CN.

34044

• **34047 AMBU® MAN BASIC**
Cost efficient and reliable training manikin designed to fulfill all requirements for the BLS algorithm training. The closed shaped torso with its anatomical correct landmarks allows trainees to learn and train the use of Automatic External Defibrillators (AED) and the placement of pads. It allows an optimal training of chest compression in combination with realistic ventilation. The unique hygienic system prevents cross contamination.
It allows a realistic ventilation resistance and expiration through mouth and nose. The correct compression depth and required ventilation volume can be monitored by the feedback indicator on the manikin.
Ventilation as in real life
The trainees will feel the realistic airway resistance and the chest will start rising when the head is correctly tilted and air blown into the manikin.
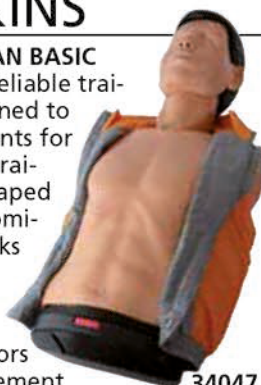Weight: 6.0 kg. Size: 70x37 cm
Max ventilation: 1,200 ml
Max compression depth: 7.5 cm
Manual in: GB, FR, IT, ES, DE, PT, HU, DK, NL, PL, CZ, TR.
• **34039 HEAD BAG - box of 100 pcs**

34047

• **34042 AMBU® AIRWAY MAN I** *Adjustable stiffness of the chest*
• **34049 AMBU® AIRWAY MAN W with CPR**
Adult-sized training manikins that provide an optimal lifelike representation of the human anatomy.
Mechanical instrument gives you instant feedback on ventilation volume, stomach inflation, chest compression depth in mm and wrong hand position.
PC connection (34049 only) of Ambu CPR Software Kit, Ambu CPR Printer or USB Interface.
Make intubation possible with ET tube, Guedel, Laryngeal Mask and combi-tube. Ambu Airway man includes torso with hooks for arms, computer interface with CPR software kit (34049 only), supplied in track suit jacket and training mat. CPR software kit selectable languages: GB, FR, IT, ES, DE, PT, PL, DK, HU, NL, RU, JP.
• **34043 COMPLETE SET: ARMS, LEGS, TROUSERS AND BAG**

Jaw thrust possible

34042

Size: 80x35 cm
Weight: 13 kg

RESCUE LIFE MANUAL AND SEMIAUTOMATIC DEFIBRILLATORS

Bright, high contrast, wide-angle TFT LCD colour display 5.7" to view simultaneously up to 3 ECG channels

Ergonomic design. Impact proof, compact and lightweight. Comfortable and washable carrying bag keeps all accessories at hand and protects Rescue

Memory and data management. Simple commands, extremely intuitive and easy to use. Immediate access to main setup parameters using only trim knob and function keys

RESCUE 7 ONLY:
- 7" TFT COLOUR DISPLAY
-AUTOMATIC SELF TEST

CE 0068

RESCUE LIFE 5.7"

RESCUE LIFE 7"

MADE IN ITALY

AVAILABLE WITH:
- SpO_2
- NIBP
- PACEMAKER
YOU MAY ORDER UNIT WITH 1 TO 3 OF ABOVE PARAMETERS

Fast connection.
User can choose between ergonomic reusable paddles for manual defibrillator or disposable pads for AED defibrillation.
Both types are equipped with a single fast lock connection for reliable rescue operations

ECG
SpO_2

RESCUE LIFE

ECG
SpO_2

SHOCK PADS

ECG cable SpO_2 sensor input

Large TFT LCD colour display 7"

Adult and pediatric reusable paddles

RESCUE LIFE BIPHASIC DEFIBRILLATORS 5.7" and 7"

Rescue Life is an external defibrillator with monitor. It is designed to be used by out-of-hospital and hospital users. Lightweight, transport facility, attractive line, ergonomic shape, studied in every details. It is a complete acute cardiac care response system designed for Basic Life Support (BLS) and Advanced Life Support (ALS) patient management protocols. The IPX4 standard permits the operation under adverse climatic situations. Rescue Life is totally MADE IN ITALY.

SpO_2 and pacemaker
Range includes models with pacemaker and SpO_2. ECG module for monitoring (not for diagnosis) includes up to 12 derivations standard 5 leads patient cable (for I, II, III, aVL, aVR, aVF) or optional 10 leads patient cable (for 12 derivations).

NIBP
The NIBP option is focused on advantage A+ module of SunTech Medical that provides the highest NIBP performance during movements. Suitable for adult, pediatric and neonatal.

High contrast TFT LCD colour display 5.7" or 7" (Rescue Life 7)
Bright, high contrast, wide-angle colour display for simultaneous view of up to 3 ECG channels

Data management
The memory is based on a flash disk of 4 GB for 300 recorded hours for all AED models

Asynchronous and synchronous
- in *asynchronous* defibrillation, Rescue is advised on patients with the following symptoms: unconsciousness, absence of normal breathing and lack of detectable pulse.
- in *synchronous* defibrillation, Rescue Life is advised on patients with ECG's reporting Atrial Fibrillation.

3 operation modes: manual, AED, Advisory
- in *manual mode* RESCUE LIFE is intended for use by doctors and trained individuals. Only 3 steps: energy selection from 1 to 230J, energy charge and shock.
- in *AED mode*, RESCUE LIFE is intended for use by personnel authorized by a physician or medical director. The voice prompts and display messages are assisting the operator during CPR operations, charging automatically to 150J when a shock-able ECG rhythm is detected.
- in *advisory Mode*, the system alerts when the shock is necessary leaving the energy level and charging choice to the operator.

Initialising and system test at switching on of the device (Rescue Life 7 only)
Auto test and fault recognition (Rescue Life 7 only).

Clinical test
Available on our web site.

STANDARD ACCESSORIES

Internal Ni-Mh battery (Rescue 5.7")	Printer
Internal Li-Ion battery (Rescue 7")	1 paper roll Patient cables 5 leads
2 adult and pediatric reusable paddles	2 disposable pads (AED only)
Manual: GB, IT	Main adaptor charger

English	Italian	Other languages	RESCUE LIFE 5.7" DEFIBRILLATORS
33590	33537	33538*	Rescue life defibrillator
33597	33540	33541*	Rescue life defibrillator with SpO_2
33591	33543	33544*	Rescue life AED defibrillator with pacemaker
33598	33545	33546*	Rescue life AED defibrillator with SpO_2
33547	33548	33549*	Rescue life AED defib. SpO_2+NIBP+Pacemaker
		33539**	Rescue life AED defib. other configuration

*On request we can offer Rescue Life and Rescue Life AED in Spanish and French
**On request we can offer Rescue Life and Rescue Life AED with SpO_2+NIBP, SpO_2+Pacemaker (available in GB, FR, IT, ES)

English	Italian	RESCUE LIFE 7" DEFIBRILLATORS
33182	33183	Rescue Life 7 defibrillator
33185	33186	Rescue Life 7 AED
33188	33189	Rescue Life 7 AED defib. other configurations*

*On request we can offer Rescue Life 7 with SpO_2, NIBP or Pacemaker.
You can choose 1 to 3 of above parameters. *Available on request manual in FR and ES.

code	RESCUE LIFE ACCESSORIES
33448	Disposable paddles - box of 2 - adult - compatible
33451	Disposable paddles - box of 2 - adult - original
33458	Disposable paddles - box of 2 - pediatric - original
33593	Cable for disposable paddles
33594	ECG cable 10 leads
33595	Rescue Life bag
33250	Thermal paper
33596	12V car light adapter - inverter

TECHNICAL SPECIFICATIONS

Display:
- high contrast TFT colour LCD 5.7" (320x240 pixel) or LCD 7" (800x480 dots)
- ECG through the discharge paddles (1 trace) or through 5, 10 leads patient cable for 3, 6, or 12 traces and SpO_2 value
Automatic change over when plugging the patient cable
- filters: 50/60 Hz, base line, EMG
- heart rate indicator

ECG monitoring
- bandwidth: 0.5 to 120 Hz (-3db) with filters off
- speed: 5, 10, 25, 50 mm/sec.
- gain: 2.5, 5, 10, 20, 40 mm/mV with patient cable; auto with paddles
- HR digital readout on the display 20 to 300 bpm (± 2%)
- alarm: settable HR, min 20 bpm, max 250 bpm

Pulse oxymetry (SpO_2) 33540-1-5-6-7-8-9, 33597-8 only
- oxygen saturation range: 0 to 100%
- pulse rate range: 30 - 250 pulses per minute
- accuracy SpO_2: 70-100% ± 2 digits for adults using the finger clip sensor
- SpO_2 Alarms adjustable (min. 50%)

Non-invasive pacemaker (33543-4, 33591, 33547-8-9)
- rectangular wave
- operating mode: fixed on demand
- pulse rate: 0 to 180 ppm adjustable in steps of 5 ppm
- impulse duration: 22 ms
- pulse Current: 0 to 180 mA adjustable in steps of 5 mA

- amplitude: MAX 150 V

NIBP (33547-8-9 only)
- technique: oscillometric
- accuracy: meets ANSI/AAMI SP10-2002, EN 1060-4
- patient application: adult/pediatric/neonatal
- range mmHg

	adult	pediatric	neonatal
systolic	40-260	40-160	40-130
MAP	26-220	26-133	26-110
diastolic	20-200	20-120	20-100

Printer:
- manual, automatic (10"pre and post recording)
- integrated thermal printer for ECG traces and events documentation including HR/SpO_2 values
- paper speed: 5, 10, 25, 50 mm/sec.
- paper width: 58 mm

Safety:
- two hand safety shock release
- ECG input insulation CF class
- internal discharge after 30 sec. of standby after charge

Power supply:
internal Ni-Mh battery (Rescue Life 5.7")
internal Li-Ion battery (Rescue Life 7")
(charging time 95%: 2 hours)
AC 100-240 VAC, 50/60 Hz
Memory: internal flash 4 GB up to 300 hours of ECG data, events and usage review

General:
Dimensions: 36x24x34 cm
Weight: 5.5 kg with battery

DTS-3000 SMART PNEUMATIC TOURNIQUET SYSTEM

33138

33138 + 33139

• 33138 DTS-3000 PNEUMATIC TOURNIQUET - 2 channels for 2 double cuffs or 2 single cuffs with 5 no pinch cuffs
DTS-3000 provides stable operation, easy setup and effective alarm system for safe surgery in an operation room.
System features
- 2 channels (4 ports for 2 double cuffs or single cuffs)
- easy settings by touch key operation
- graphic LCD screen: easy checking and cleaning
- operation recording (date, time, pressure)
- LOP (Limb Occlusion Pressure) sensor to check limb occlusion pressure and set automatically the optimized pressure
- self test of pressure and system check
- self air pressure sensor calibration
- safety alarm system (cuff, pressure, battery, time)
- built-in battery (max life time: 12-72 hours)
Full autoclavable no pinch cuffs included
- no pinching, no damage to the skin
- lower pressure compared to normal cuff (about 50 mmHg lower)
- no leaking (main reason for lower pressure)
• 33139 TROLLEY

Standard	No pinch	CUFFS for DTS-2000 and DTS-3000	Size	
			Arm	Thigh
-	33141	Single cuff 61x9 cm - red	L	S
-	33142	Single cuff 80x9 cm - blue		M
33160	-	Single cone cuff 70x10 cm		
33161	33144	Single cone cuff 90x12 cm - blue		L
-	33145	Double cuff 57x10 cm - blue	M	
-	33146	Double cuff 80x15 cm - red		M

No pinch arm *Standard arm*

INTENDED USE OF TOURNIQUET SYSTEM
To be used by qualified medical professionals to temporally occlude blood flow in patient's extremities during surgical procedures. Tourniquet has been found useful in producing bloodless operation field in surgical procedures involving the extremities including:
- reduction of certain fractures
- Kirschner wire removal
- tumor and cyst excision
- subcutaneous fasciotomy
- nerve injuries
- replantations
- bone grafts
- total wrist joint replacements
- replacement of joints in the fingers
- knee joint replacements
- amputations
- tendon repair

STANDARD ACCESSORIES
No pinch single cuff 61x9 cm - red - arm L or thigh S
No pinch single cuff 80x9 cm - blue - thigh - M
No pinch single cone cuff 90x12 cm - blue - thigh - L
No pinch double cuff 57x10 cm - blue - arm - M
No pinch double cuff 80x15 cm - red - thigh - M
Air hose   Power cord   LOP sensor   User manual (GB, IT)

TECHNICAL SPECIFICATIONS
Max pressure: 800 mmHg
Voltage: Ac 100-240 V - 50/60 Hz
Power consumption: 50 W
Time range: 5-180 min.
Compressor dimension - weight: 170x210x260 mm - 3 kg

RIESTER INFUSION CUFFS

• 32684 RIESTER METPAK® INFUSION CUFF - 500 cc - latex free
• 32685 RIESTER METPAK® INFUSION CUFF - 1,000 cc - latex free
• 32683 RIESTER METPAK® INFUSION CUFF - 3,000 cc - latex free
Pressure cuff for infusion with high quality chrome-plated gauge Ø 49 mm up to 300 mmHg.
Made in Germany.

32684

CE 0124

Sturdy blue cotton cuff washable at 60°

◉ Riester

ECONOMIC INFUSION CUFF

• 32680 INFUSION CUFF - 500 cc
Infusion cuff similar to above. Latex bladder and bulb. Made in Asia.

32680

PNEUMATIC TOURNIQUET

• 33150 RIESTER PNEUMATIC TOURNIQUET with adult arm and thigh cuff - latex free bladder
• 33151 CHILD CUFF 38x8 cm - latex free bladder
• 33148 ADULT CUFF 57x9 cm - latex free bladder - spare
• 33149 THIGH CUFF 96x13 cm
- latex free bladder - spare
Reliable pneumatic tourniquet used during amputations to restrict blood circulation in the limbs. A robust and accurate manometer provide exact measurements and a long service life.
- sturdy metal pump to produce pressure
- air in the cuff can escape by opening the release valve
- chromium-plated metal manometer with easy-to-read aluminium scale up to 700 mmHg.
Supplied with 2 cuffs (upper arm 57x9 cm and thigh 96x13 cm) with latex-free bladders.

◉ Riester

33150

VOLUMETRIC INFUSION PUMP

Colour LCD

• 35200 INFUSION PUMP IP-7700
This pump using peristaltic method is a cutting-edge pump realizing high flow precision with compatibility with I.V. set of various brands through ultrasonic bubble detection. IP-7700 provides simple and easy setup process with its numerical silicon keypad. FND and color LCD provides complete information and user gets the information at one glance. Most infusion condition such as K.V.O. rate, purge rate and bolus can be setup as operating application. Supplied with battery.

IV clamp included

Main features
- **Light and compact design:** light as 3.5 kg, compact design, and easy to use.
- **Standard compatibility with 4 brands of IV SET:** TERUMO (TS PA 200L), BD (A122), KOREAN VACCINE (1 and 2), ARIES. Each pump can be calibrated for up to 9 different IV set.
- **Flexible flow setting and easy operation method:** Flow-setting range of 1~1000 ml/h, 0,1~999,9 ml/h is available for wide range settings and numerical keypad is easy to use for setting flow-volume.
- **Full program dosage feature (option):** it can calculate the right flow rate for a patient and inject promptly.
- **Easy recognition of alarm:** it notifies errors and emergencies with LED light and buzzer, simultaneous visual and audio alarm system.
- **Notifying remaining battery:** battery LED is attached to notify charged battery showing remaining battery and when to recharge.
- **Keep Vein Open feature:** when reached preset value, it converts to low flow speed of 3ml/h (when IV set is 15, 19, 20 drops/ml) or 1ml/h (when IV set is 60 drops/ml) automatically to prevent flow route clog due to blood coagulation.
- **Ultrasonic air bubble detector**
- **Suitable also for VET use**

English and Italian manual

Automatic setup system (flow rate, time, delivery volume)

• 35202 DROP SENSOR - for more accurate dropping control (suggested for ICU and new born)
• 35211 DOSAGE AND PROFILE PROGRAM need Serial Number   • 35203 Ni-Cd BATTERY - spare
• 26073 I.V. SET ARIES - box of 150 (6 bags of 25)   **• 35204 ADAPTER 110 V - 60 Hz** - for 35200 CE 0120

Numerical silicone key pads

TECHNICAL SPECIFICATIONS

Flow volume setting range 1~1000 ml/h (1 ml infusion interval) 0.1~999.9 ml/h (0.1 ml infusion interval) **Flow volume error margin** ±5% **Infusion limit volume range** 1~9999 ml **Total estimated volume range** 1~9999 ml **K.V.O rate (Keep Vein Open)** 1 ml/h ~ 10 ml/h adjustable **Pump method** Peristaltic method **Size (WxDxH)** 100x190x250 mm **Weight** 3.5 kg (battery included)	**Rapid flow volume (Purge)** 1-1000 ml/h adjustable **Bolus** 1~1000 ml/h adjustable **Alarm features** Air in line, occlusion, flow error (free flow), door open, K.V.O. (Infusion completion), standby, low battery, alarm, device malfunction (CPU error), empty container (with optional drop sensor) **Special features** Keypad lock, retain memory, remaining time, alarm repeat, open system, K.V.O., purge, bolus, occ. level, history call-back.	**Power** AC 230V, 50/60Hz and DC9.6V inner source adapter DC 12 / 24V - 2A Switchable at 110V / 60Hz - with adapter 35204 **Maximum power consumption** 40VA **Electric protection levels** Class II B, inner source device, CF type **Waterproof level** IPX2 **Battery type** Ni-Mh rechargeable **Battery using time** 4 hrs (when infusing 125 ml/h) **Battery recharging time** Minimum 6 hours. **Battery life** approx 6 months

AUTO SYRINGE PUMP

IV clamp included   Colour display   CE 0120

English and Italian manual

• 35205 SYRINGE PUMP SP-8800
SP-8800 provides easy syringe installing through one-touch method by slider hook, simple and easy setup process with its numerical silicon keypad. Color LCD displays infusion information dramatically shortcut key manages easy approach for frequent functions. K.V.O. rate, purge rate, bolus and anti bolus can be setup as operating application. Supplied with battery.
Flexible flow volume setting.
Full program dosage feature (optional): it automatically calculates flow rate by patient's weight, injection's mass and melting.
Keep Vein Open (K. V. O.) feature: When reached to the preset value, it converts to low flow speed of 0.1 ml/h automatically to prevent flow route clog due to blood coagulation.

Automatic set-up system (flow rate, time, delivery volume)

Easy and quick installation of syringe, just in five seconds

Standard compatibility with 5 major brands of syringes*: Setting feature enables you to choose from following syringe brands: BD (Precise), TERUMO, RAYS, PENTAFERTE, KOVA. Each pump can be calibrated for up to 9 different syringes. Alarm and notification feature: It notifies errors and emergencies with LED light and buzzer. Simultaneous visual and audio alarm. Occlusion error range setting: You can set the pressure level of occlusion stage to High, Medium and Low by patient's age condition. Suitable also for VET use.
• 35210 Ni-MH BATTERY- spare   **• 35204 ADAPTER 110 V - 60 Hz** - for 35205
• 35211 DOSAGE AND PROFILE PROGRAM need Serial Number
• 23857 BD SYRINGES 50 ml LL - box of 60 - BD 300865

TECHNICAL SPECIFICATIONS

Flow volume setting range Syringe 10ml: 0.1-300 ml/h Syringe 20ml: 0.1-400 ml/h Syringe 30ml: 0.1-500 ml/h Syringe 50ml: 0.1-1,200 ml/h **Flow volume error margin** ±3% **Infusion limit volume range** 0.1~999.9ml (0.1 ml infusion interval) **Total estimated volume range** 0.1~999.9ml (0.1ml infusion interval) **K.V.O rate (Vein maintaing function)** 1-10 ml/h adjustable **Size (WxDxH)** 220x130x108 mm **Weight** 2 kg (battery included)	**Rapid flow volume(Purge)** 0.1~1200 ml/h adjustable **Bolus:** adjustable 0.1~1200 ml/h 0.1~1000 ml **Alarm features** Occlusion, K.V.O. (infusion completion), standby, near empty, low battery, device malfunction (CPU error), clamp/handle lever/slider disengaged, syringe disengaged. **Special features** Keypad lock, shortcut key, retain memory, remaining time, alarm repeat, open system, K.V.O., purge, bolus, anti bolus, occ. level, history call-back.	**Power** AC 230V, 50/60Hz and DC9.6V inner source adapter DC 12 / 24V - 2A Switchable at 110V / 60Hz - with adapter 35204 **Maximum power consumption** 45VA **Electric protection levels** Class II B, inner source device, CF type **Waterproof level** IPX2 **Battery type** Ni-MH rechargeable **Battery using time** 2 hours **Battery recharging time** Minimum 6 hrs. **Battery life** about 6 months.

We can calibrate our pumps for other syringe brands, please provide minimum 5 samples. Availability in 60 days.

PLASTER COVER FOOTWEAR

code	PLASTER COVER EU SIZE
28630	N 36
28631	N 37
28632	N 38
28633	N 39
28634	N 40
28635	N 41
28636	N 42
28637	N 43
28638	N 44
28639	N 45
28640	N 46
28641	N 47/48

Upper made of biocompatible synthetic materials mold resistant and breathable

Non-slip rubber sole

Cover plaster footwear to be worn over plaster or similar rigid bandage.
It can be worn immediately after application of the plaster because breathable.
The sizes are the same as for standard shoes, with appropriately increased fit.
The shape is symmetrical, then the same cover can be used indifferently on the right or left foot. Washable at 30°.

ORTHOPEDIC SUPPORTS

Wrist support   Elbow support   Knee support   Ankle support

Elastic knitting supports to fit body contour. Gel pad inside to release pressure for nerves, muscle, joints and improve stabilization. Hand washable.

Size	WRIST Left	WRIST Right	ELBOW	KNEE	ANKLE Left	ANKLE Right
S circumference	28731 15-16 cm	28741	28751 21-23 cm	28761 28-31 cm	28771 19-21 cm	28781
M circumference	28732 16-17 cm	28742	28752 23-25 cm	28762 31-34 cm	28772 21-23 cm	28782
L circumference	28733 17-18 cm	28743	28753 25-27 cm	28763 34-37 cm	28773 23-25 cm	28783
XL circumference	28734 18-19 cm	28744	28754 27-29 cm	28764 37-40 cm	28774 25-27 cm	28784

ARM SLINGS

Suitable for supporting a sprained or broken arm during recuperation.
The shoulder strap is adjustable to allow a correct positioning of the arm. Stitched from cotton fabric requiring normal laundry care.
Fits any arm.
Available in 3 sizes.

code	POUCH ARM SLINGS
28624	Arm sling - small
28625	Arm sling - medium
28626	Arm sling - large

UNIVERSAL ARM SLINGS

• 28623 UNIVERSAL ARM SLING
Universal arm sling with adjustable strap and loop contact closure.
Fits left and right.
Made in comfortable polypropylene material in navy colour.
Machine washable.

SOFT AND RIGID COLLARS

SOFT CERVICAL COLLARS
This collar is made of soft expanded polyurethane lined with an anti - allergic 100% cotton fabric. Velcro fixing on the back.
Available in 3 sizes.
RIGID CERVICAL COLLARS
Made of polyethylene, with comfortable resting support in vinyl leather and height adjustable. Velcro straps on the back.
Available in 3 sizes.

Soft   Rigid

code	SOFT AND RIGID NECK COLLARS X-Ray Translucent
34600	Rigid cervical collar 32-40 cm (neck circumference)
34601	Rigid cervical collar 41-46 cm (neck circumference)
34602	Rigid cervical collar 47-52 cm (neck circumference)
34610	Soft cervical collar 43x8 cm - small (h 7 cm)
34612	Soft cervical collar 46x8 cm - medium (h 8.5 cm)
34614	Soft cervical collar 49x10 cm - large (h 10.5 cm)

CE

UNIVERSAL COLLARS

34051   34052   34053

UNIVERSAL CERVICAL COLLARS
Collars made of foam coated PVC.
Washable, non toxic, with velcro straps.
X-Ray translucent.
Available in 3 sizes or in a set of 3 in a bag.

code	NECK COLLARS	A	B	C
34050	Set of 3 collars in a bag			
34051	Cervical collar - small	513 mm	87 mm	112 mm
34052	Cervical collar - medium	560 mm	95 mm	123 mm
34053	Cervical collar - large	623 mm	101 mm	132 mm
34054	Bag for 3 collars - blue			

AMBU® REDI-ACE™

Ambu® Redi-ACE™ Mini is adjustable in 6 sizes

34638

Ambu® Redi-ACE™ Adult is adjustable in 8 sizes

34639

AMBU® REDI-ACE™ COLLARS
Unique adjustable disposable collar available in 2 versions adult and pediatric for immobilizing of cervical column. With 8 sizes of Ambu® Redi-ACE™ and 6 sizes of Ambu® Redi-ACE™ Mini the majority of patients can be treated. Easy to use, it has an automatic flip up chin and two locking buttons. It can be placed on the patient using only 3 steps; sizing - locking - placement. Made from radiotranslucent material. Packaged completely flat. Latex free.
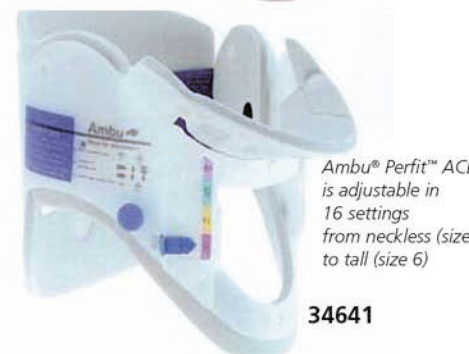
code	ADJUSTABLE NECK COLLARS
34638	Ambu® Redi-ACE™ paed.-yellow
34639	Ambu® Redi-ACE™ adult-blue

AMBU® PERFIT™

Ambu® Mini Perfit™ ACE® is adjustable in 12 sizes

34640

Ambu® Perfit™ ACE® is adjustable in 16 settings from neckless (size 3) to tall (size 6)

34641

AMBU® PERFIT™ ACE® COLLARS
The Ambu® Perfit™ ACE® extrication collar is a one-piece rigid cervical spine immobilization device, available in 2 versions, adult and pediatric, both adjustable in different sizes/positions. Adult has 16 adjustments, covering neckless, short, regular and tall. Paediatric has 12 adjustments, covering infant, child, small adult. Radiotranslucent CT and MRI compatible it comes with a ventilated, posterior shell for fluid drainage. Made in polyethylene. Flat storage. Latex free.

code	ADJUSTABLE NECK COLLARS
34640	Ambu® Perfit™ paediatric-yellow
34641	Ambu® Perfit™ adult-white

PERFIT™ MILITARY

Designed to assist with the maintenance of neutral alignment, prevention of lateral sway and anterior-posterior flexion and extension of the cervical spine during transport.

Ambu® Perfit™ ACE® Militar extrication collar is adjustable in 16 settings

34642

Flat storage

AMBU® PERFIT™ ACE® MILITARY
Ambu® Perfit™ ACE® is also available in a military version that incorporates a camouflage colour scheme of olive drab body and charcoal black foam and label. The features and specifiactions are identical to Ambu® Perfit™ ACE®:
- 16 sizes in one collar
- flat storage
- radiotranslucent CT and MRI compatible Latex free.

code	ADJUSTABLE NECK COLLARS
34642	Ambu® Perfit™ Military

FIRST AID CERVICAL COLLARS

34622

code	ONE PIECE FIRST AID NECK COLLARS
34620	Infant 44-48 cm - pink
34621	Pediatric 45-48 cm - light blue
34622	Stout (bull-neck) 56-60 cm - yellow
34623	Adult small 56-62 cm - blue
34624	Adult medium 56-64 cm - orange
34625	Adult large - tall 56-66 cm - green
34626	Set of 6 collars in a bag
34627	Bag for 6 collars - green

code	TWO PIECES FIRST AID NECK COLLARS
34630	Infant 2-6 years 35-99 cm - pink
34631	Pediatric 6-12 years 40- 46 cm - light blue
34632	Stout (bull neck) 48-52 cm - yellow
34633	Adult small 50-54 cm- blue
34634	Adult medium 54-58 cm - orange
34635	Adult large - tall 56-60 cm - green
34636	Set of 6 collars in a bag
34627	Bag for 6 collars - green

ONE PIECE AND TWO PIECES FIRST AID COLLAR
Made in polyethylene with washable internal part made in EVA (kind of rubber) fixed to structure by plastic rivets. With a tracheal hole, removable chin support and velcro fastener. X-ray translucent. Available in 6 sizes differentiated by safety closure colour or in a set of 6 in a bag.

AIR CUSHION SPLINTS

• 34106 FIRST AID AIR CUSHION SPLINTS - set of 4 pieces
Indispensable instrument for first aid in case of accidents, cutting and crushing injuries. Prevent surface bleeding without stopping the circulation and secure painless transportation of the injured part. The bandage is a transparent cover of PVC easy to clean and reusable, resistant against water and shifting weather conditions. X-rays can penetrate and medical diagnosis can be made without removing the bandage.
The long tube (14.5 cm) with the valve make the inflation of the bandage easy, even by the injured part himself.
Set of 4 different pieces: full leg, foot/ankle, full arm, hand/wrist splints in a 4 compartment bag, with inflating pump.

ALUMINIUM SPLINTS soft lining
With curved edges to avoid harming yourselves. Aluminium thickness 1.2 mm. Made in Italy.
• 34120 SPLINTS - size 13x500 mm
• 34121 SPLINTS - size 19x500 mm
• 34122 SPLINTS - size 24x500 mm

34121

BOSTON SPLINTS

• 34123 BOSTON SPLINTS
Adaptable light-weight splints, x-ray translucent, coated with a non-toxic material which can be easily washed and disinfected. Size cm 92x11. Made in Italy.

FINGER SPLINTS

FINGER Set of 8 finger splints in different size (from 5 to 6.5 cm length, from 4.5 to 7.8 cm width circumference).
Available in clear and skin tone colours.
Made in polypropylene. With holes for air circulation and cooling.
• 34113 FINGER SPLINT KIT - clear - kit of 8
• 34115 FINGER SPLINT KIT - skin - kit of 8

34113

34115

GIMASPLINTS IN 5 SIZES: LEG, ARM, FOREARM, WRIST AND ELBOW

GIMASPLINTS these supports immobilize your limbs in an efficient and practical way. Each splint can be shaped to fit the patient's personal need. It ensures a high degree of rigid support: thanks to inner part made of neoprene lined with 100% laminated, absorbent-proof nylon assembled to a rigid metal splint. A velcro band allows a quick fixing.
Available in 5 sizes or in a bag set of 5 pieces.

34682
34683
34681
34684
34680

code	GIMASPLINTS
34680	Splint for leg - 57 cm
34681	Splint for arm - 60 cm
34682	Splint for forearm - 39 cm
34683	Splint for wrist - 33 cm
34684	Splint for elbow/ankle - 54 cm
34685	Set of 5 splints in a blue bag
34054	Bag for 5 splints - blue

34054

VACUUM SPLINT KIT

• 34689 VACUUM SPLINT KIT
The set includes vacuum splints for arm (70x50 cm), leg (100x70 cm) forearm (50x30 cm) and a nylon bag. Produced with high quality materials these splints allow perfect immobilization of the lower and upper limbs by removing the air inside.
Equipped with an outside valve, to avoid troubles to the patient, and three velcro straps.
Made in vinyl covered nylon, x-ray translucent.
• 34093 ALUMINIUM PUMP -
for vacuum splints and mattress
• 34084 ALUMINIUM MINI PUMP

34093

34084

34689

313

VACUUM MATTRESS

• 34089 MAT PLUS VACUUM MATTRESS
PVC, X-ray translucent mattress provided with 4
immobilization straps and 12 transport holes.
Suitable for any kind of emergency situation.
Size: 210x90 cm. Weight: 11.2 kg.
Loading capacity: 150 kg.
Supplied with nylon bag size 86x43x17 cm, pump not included.

34088

• 34088 MAT VACUUM MATTRESS
PVC, X-ray translucent mattress with 6
transport handles, perfectly fits the patient body.
Sturdy material and careful manufacture make it suitable
for Civil Defence, Fire Brigades, Industry and First-aid on the
mountains.
Size: 200x75 cm. Weight: 8.8 kg. Loading capacity: 150 kg.
Supplied with nylon bag size 70x43x15 cm, pump not included.

34089

Nylon carrying bag included with all vacuum mattresses

34093

34091

• 34093 ALUMINIUM PUMP for vacuum mattress
Capacity: 0.75 l
Supplied with hose and fitting. Rotating handle.

• 34091 MAT ORANGE VACUUM MATTRESS
X-ray translucent, comfortable vacuum mattress with 8
transport handles and 4 immobilization straps.
Size: 210x90 cm. Weight: 9 kg. Loading capacity: 150 kg.
Supplied with nylon bag size 86x43x15 cm, pump not included.

SEMIRIGID SPLINT KIT

• 34119 SEMIRIGID SPLINT KIT
Kit of 3 splints (arm, wrist, leg) in nylon carrying bag.
All splints are made of polyester + PVC,
with lightweight stays providing high strength support.
Adjustable velcro for easy use.

34119

EXTRICATION KITS

• 34027 SPINAL IMMOBILIZER TYPE A
• 34028 SPINAL IMMOBILIZER TYPE B
GIMA presents 2 different shape of
spinal immobilizers, both are ideal for
the immobilization and setting free of
patients from emergency situations.
They allow to fix vertically and
horizontally the head and spine of the
patient to limit any injuries caused by
wrong transport.
Supplied with different colour buckles
and belt for easy use, padded cushion
velcro straps and waterproof bag.

34028

34027

Provide horizontal flexibility and vertical rigidity support

BODY BAGS

CARRYING COT

Multilanguage manual: GB, FR, IT, ES, PT, DE

Supplied in a carrying bag

34090 *With 8 handles for a secure patient transport*

• 34116 BODY BAG - PVC
Made of PVC (Inner transparent PVC,
over black), provided with two long slide
fasteners. Colour: black.
Size: 210x90 cm
Loading capacity: 150 kg.

• 34117 BODY BAG - vinyl - blue
Made of vinyl covered nylon conform to
standard EN 1865.
Provided with a long slide
fastener. Size: 210x90 cm.
Loading capacity: 150 kg.

• 34090 CARRYING COT
Made in polyester, PVC coated.
Anti-putridity, bacterial and fungus
proof, waterproof, easy to wash and
disinfect, X-ray translucent material.
Size 185x57 cm. Loading capacity: 150 kg.
Certified EN1865-2010 + A1 2015

314

■ GIMA STRETCHERS AND SPINAL BOARDS

CE

34101 · *Supplied with carrying bag*

34107

34105

34076

34077

34083

34022

34097+ 3x34011

34023+ 34024

• 34101 GIMA STRETCER 2 - foldable in 2
Emergency stretcher is sturdy, but lightweight in construction, with aluminium frame and three solid iron cross-bars for heavy use. Reinforced nylon canvas, fluid repellent and non-tear.

34101

• 34107 GIMA STRETCHER 4 - foldable in 4
Made of strong alloy and water-tight material.
Light weight, easy to carry, foldable in 4. Length foldable in 2 parts, width foldable in 2 parts.

34107

• 34105 STACKABLE STRETCHER
Used in small rooms where it is necessary to store a large number of stretchers. PVC does not absorb blood or body fluids. Strong lightweight aluminium construction with vinyl coated poliester

34076

• 34076 BLUE STRETCHER - foldable in 2
Light-weight, small sized, easy to carry. High-strength aluminium poles and vinyl coated waterproof nylon canvas.

• 34077 WHEEL STRETCHER - foldable in 2
Wheels, outriggers and adjustable backrest. High strength aluminium poles and vinyl coated, waterproof nylon canvas. Light weight, small sized, easy to carry.

34077

• 34083 SPINAL BOARD
X-ray translucent, washable, buoyant and impervious to all fluids. Made in linear high density polyethylene with plastic pins. Compatible with all head-immobilization devices and strapping system. CT and MRI transparent. Colour orange.

• 34022 B-BAK PIN SPINAL BOARD - yellow
PE spinal board with Pin with robust and light structure to ensure high resistance. The 14 handles and their shape offer an easy grip, the low thickness make the application easier. Equipped with 8 plastic pins to allow easy fixing of belts with snap hook.

• 34097 SPINAL BOARD WITH SAFETY GLASS FIBRE PINS - orange
Strong and lightweight high density PE spinal board, with two fibre reinforced plastic stays. Provided with glass fibre pins for better fixation of immobilisation belts. Excellent in water rescues. X-ray translucent, except 2 plastic stays.
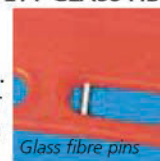
Glass fibre pins

2 fibre reinforced plastic stays

• 34023 BABY GO PEDIATRIC SPINAL BOARD
Baby go is a professional board, designed for children, which maintains the spine in neutral position with the ideal alignment for air flow. Board has four different profiles which guarantee the correct position of the child according to his body size.

• 34024 PEDIATRIC HEAD IMMOBILIZER
Ensure optimal immobilization of the head of children perfectly fitting their pronounced occipital prominence.

34025

The central tape can be used as a tape measure

• 34025 PEDIATRIC SPIDER STRAP SYSTEM

TECHNICAL SPECIFICATIONS	34101 GIMA 2	34107 GIMA 4	34105 STACKABLE	34076 BLUE	34077 WHEEL	34083 SPINAL	34022 SPINAL WITH PINS	34097 SPINAL WITH PINS	34023 PAED SPINAL
Open size cm:	203x50x14	221x53x16	188x48x18	188x45x7	188x53x21	184x44.5x6.5	184x40.5x4.5	183x46x5	119.5x32x4.5
Folded size cm:	96x50x17	104x19x12	-	94x48x10	92x53x12	-	-	-	-
Weight:	6 kg	5 kg	6 kg	4 kg	8 kg	7.6 kg	6 kg	7 kg	2.2 kg
Load:	120 kg	150 kg	170 kg	150 kg	150 kg	150 kg	180 kg	200 kg	30 kg

SCOOPING STRETCHER

34103

Supplied with multilanguage manual: GB, FR, IT, ES, PT, DE

• 34103 SCOOPING STRETCHER
A wonderfully practical scooping stretcher allows to put the stretcher under the patient without moving him/her much. The shape of the stretcher has been designed to immobilize the patient properly during transport.
- effective hooking and unhooking device for stretcher uncoupling
- adjustable stretcher length with automatic locking device
- bag with 3 quick unhooking safety belts for patient immobilization
- once folded can be easily stored inside the ambulance
- completely built in light and sturdy aluminium

TECHNICAL SPECIFICATIONS	
Open size cm:	min 171x43 max 212x43
Folded size cm:	120x43
Weight:	8 kg
Load:	150 kg

HEAD IMMOBILIZERS

34078
34080
34020
34021
34021
34079

Radiolucent material, suitable for x-ray chamber

HEAD IMMOBILIZERS
GIMA introduces four models of head immobilizers, different in shape, material and colour. All are composed of two head blocks and two straps to prevent any head movement of the injured person during transport. We can offer "STOP" head immobilizer in yellow, bluette, red, green, military green for minimum 50 pieces.

code	Type	Colour	Material
34020	FERMO-1	yellow	PE foam covered with PVC
34021	FERMO-2	red	NBR foam dipped with PVC
34080	STOP	orange	High density foam+water repellent coating
34078	STOP	black	High density foam+water repellent coating
34079	CONTOUR	yellow	Moulded polyurethane and PVC

IMMOBILISATION BELTS FOR STRETCHERS AND SPINAL BOARDS

34010
34011
Adjustable belt
Set of 3 adjustable belts with pouch **34014**
Set of 3 belts with pouch **34015**

34012
34013
34081

34082
Designed to provide full body immobilization
183x46x5 cm

34018
Spider strap adjustable in different sizes for child and adult
203x51x5 cm

code	Type	Colour		Size cm	Max load kg	Buckle style	To be used with
34010	Belt-A	red	■	5x213	60	plastic snap-lock	stretchers + boards
34011	Belt-B - adjust.	black	■	5x213	60	2 swivel speed clip + plastic snap-lock	spinal boards with pin
34012	Belt-C	red	■	5x213	200	automatic quick release (unique belt)	stretchers + boards
34013	Belt-D	black	■	5x213	200	automatic quick release (belt in 2 pcs.)	stretchers + boards
34014	Set 3 belt-B	orange	■	5x274	60	2 swivel speed clip + plastic snap-lock	spinal boards
34015	Set 3 belt-D	yellow	■	5x213	200	2 swivel speed clip (belt in 2 pcs.)	stretchers + boards
34081	Set 3 Belts	orange	■			quick release plastic hook	stretchers + boards
34082	Ragno/Spider	mix	■	5x46x183	-	velcro strapping system	spinal boards
34018	Adjustable spider	mix	■	5x51x203	-	velcro strapping system - adjustable	spinal boards
32794	Nylon bag	red	■	-	-	-	contains up to 3 belts

AUTOMATIC LOADING STRETCHER

FDA 3005348775 CE SGS

34055

• 34055 AUTOMATIC LOADING STRETCHER

Automatic stretcher to load and unload patients from emergency vehicles, can be moved by only one person. Specially designed with roll-in system to easily load and unload patients from emergency vehicle without lifting them. Legs fold under cot automatically as stretcher is rolled into the vehicle. Lock-in operating position as cot is removed from vehicle, left-hand and right-hand control levers unlock front and back legs respectively so as to be folded when cot is loaded. Polyethylene covered legs allow cot to roll smoothly in and out of vehicle. Mattress, belts, side rails, IV stand and fixing devices are included.

TECHNICAL SPECIFICATIONS	
Maximum size (LxWxH):	193x60x88 cm
Minimum size (LxWxH):	193x60x21 cm
Packing size:	195x61x26 cm
Weight:	40 kg
Load:	159 kg

Fixing device in vehicle

MULTIPOSITION STRETCHER

FDA 3005348775 CE SGS

Leaning forwards

Leaning backwards

34056

On loading (24 cm)

• 34056 MULTIPOSITION AUTO STRETCHER

Multifunctional automatic stretcher for ambulance with easily adjustable positioning system, for any emergency situation. The stretcher can bend through 6 different grades, forwards or backwards. The back of the stretcher is fixed by pneumatic springs moving in the range of 0 to 60 degrees, also equipped by front and back fixed supports. It can be locked into place inside ambulance at proper position. Mattress, belts, side rails, I.V. stand and fixing devices are included.

TECHNICAL SPECIFICATIONS	
Maximum size (LxWxH):	198x53x93 cm
Minimum size (LxWxH):	198x53x34 cm
Packing size:	200x60x35 cm
Load:	159 kg
Net weight, Gross weight:	35 kg, 40 kg
Maximum angle of leaning forwards:	11 degrees
Maximum angle of leaning backwards:	25 degrees
The height scope of touching down (6 grades):	98 cm- 94 cm - 87 cm
	77 cm- 60 cm - 34 cm

Fixing device

AUTOMATIC MULTIPOSITION STRETCHER

FDA 3005348775 CE SGS

34072

• 34072 FULL AUTOMATIC MULTIPOSITION STRETCHER

Full automatic multiposition stretcher. Easily adjustable to 6 levels for any emergency situation. Back wards and forwards reclining, back and foot rest adjustable to different positions. Can be loaded into ambulance by one operator only and locked at desired position. Structure in high-stength aluminium alloy. Soft foam surface mattress, covered by special seamless welded PVC. Protective block side rust proof and easy to clean. Mattress, belt, side rails, IV stand and fixing device are included.

TECHNICAL SPECIFICATIONS	
Maximum size (LxWxH):	198x54x93 cm
Minimum size (LxWxH):	198x54x30 cm
Packing size:	218x67x35 cm
Load:	159 kg
Net weight, Gross weight:	39 kg, 45 kg

WHEELCHAIR STRETCHER

FDA 3005348775 CE SGS

34070

Fixing device

• 34070 WHEELCHAIR STRETCHER

Wheelchair stretcher with varied positions. Lightweight emergency cot quickly convert to any of four chair positions for maneuvering in narrow hallways, elevators and other confined spaces. Stretcher is made in high quality aluminium alloy. Soft foam mattress and protective block side, rust proof and easy to clean. Mattress, belts, side rails, IV stand and fixing device are included.

TECHNICAL SPECIFICATIONS	
Size (LxWxH):	190x57x85 cm
Packing size:	198x60x25 cm
Load:	159 kg
Net weight, Gross weight:	32 kg, 40 kg
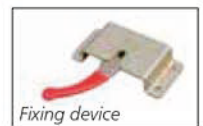
BASKET STRETCHER

- **34094 TWIN SHELL BASKET STRETCHER - orange**
- **34098 BASKET STRETCHER - orange**

Robust, resistant and flexible, it is ideal for a wide range of rescue operations in mines, at altitude and in water. A revolutionary production technique ensures uniform thickness of the entire length of the stretcher. The shell is in high-density polyethylene and is joined to an aluminium framework for better strength. The handles for transport, integrated in the structure, are placed along the entire perimeter. The grommets for the fixing of the spring catches of the harnessing are in stainless steel. Inside the shell there is a removable mattress, applied with Velcro®, made in closed-cell EPDM, which makes it impermeable to both blood and water. High density polyethylene guarantees shatterproofness and sanitization. It can contain a spine board. Comes with nylon rope along entire perimeter, three 50 mm nylon belts with quick-release buckles, water resistant and closed-cell mattress, footrest in pre-formed polyethylene with position regulator.

Twin shell basket stretcher

It can be transversally divided in half to improve the storage and transport. To ensure a perfect hold between the two shells, have been inserted four nylon cones and a security system protected by a protuberance placed in the mould itself.

- **34099 LIFTING BRIDLES**

Adjustable, can be used for horizontal and vertical patient lifting. Manufactured in durable woven nylon with sound steel attachment hardware and brass locking mechanism.

- **34100 FLOTATION SYSTEM**
- **34096 CARRYING BAG for 34094**

34098

TECHNICAL SPECIFICATIONS

	34098	34094
Size (LxWxH):	215x65x19 cm	118/215x64x19 cm
Load capacity:	280 kg	280 kg
Weight:	13.5 kg	17 kg

34098+34100

34098+34099
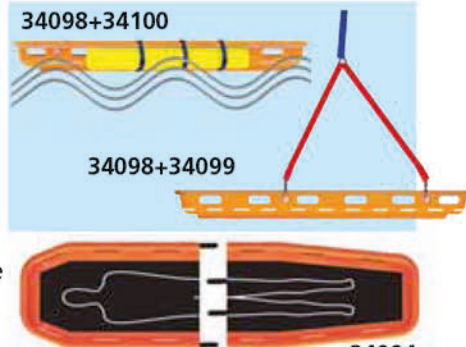
34094

WHEELCHAIR STRETCHERS

- **34060 WHEELCHAIR STRETCHER - 2 wheels**
- **34074 WHEELCHAIR STRETCHER - 4 wheels**

Specially designed for confined areas such as narrow hallways or multiple landing stairways; anywhere access is seriously limited. Made in light aluminium with waterproof orange sheet. Two rearstationary wheels Ø 12 cm (34060) or 4 wheels, 2 with brake (34074) two back handles and four front handles, 2 adjustable 30 cm, facilitate transport on most floor types. 2 quick lock safety belts immobilize patient during transport. Locking safety latch maintains chair position during use.

Foldable down handle

Foldable up handle CE

34060

TECHNICAL SPECIFICATIONS

Folded size: 91x52x19.5 cm	Open size: 91x52x71 cm
Wheelchair size:	- back height: 91 cm - width: 52 cm
	- seat height: 48 cm - width: 52 cm
Loading: 150 kg	Weight: 8.5 kg

34074

Adjustable handle (+30 cm)

34060

FOLDING STAIR CHAIR AND EVACUATION CHAIR

- **34058 EVACUATION CHAIR - orange/chrome**

Designed and built for emergency patient removal from confined spaces. Folded it can be stored in most ambulances. Manufactured from chromed steel with brakes on the front wheels. Seat cover made of vinyl coated nylon, easily washable. Folds in one movement, equipped with two quick-release patient restraints.

- **34059 FOLDING CHAIR - black/yellow (orange/chrome on request)**

A cost effective choice for moving patients through difficult situations. Four non-slip grip handles make lifting the patient safer and easier.
Two large rear wheels provide easy manoeuvering. Tough, black, vinyl coated seat cover easy to clean, resists stain and provides bacteriostatic protection. Supplied with a set of 3 plastic buckle belts. Made in Italy.

- **34061 SKID EVACUATION CHAIR - with braking slide**

Skid-Ok a new ultra compact evacuation chair with innovative aluminium frame and tubular trellis swing fork.
New concept materials and components make the chair lightweight and easy to manoeuvre to offer top performance in any scenario.
Reclining armrests to increase patient comfort. The innovative self braking slide system offers the operator total control during the stair descent. Manufactured in welded aluminium with polished finish.
Adjustable seat strengthened with Spentex®.
Skid-OK is supplied with 2x50 mm polypropylene belts. Made in Italy.

CE

Height open/closed 154/104 cm

34058

TECHNICAL SPECIFICATIONS

	34059 FOLDING	34058 EVACUATION	34061 SKID
Height (open/closed):	92 cm	98/78 cm	154/104 cm
Width:	48 cm	41 cm	52 cm
Depth with retracted handles:	59 cm	-	
Depth with extended handles:	125 cm	open 80 cm	
Depth when folded handles:	19 cm	closed 31 cm	
Weight:	10 kg	12 kg	11 kg
Load:	165 kg	116 kg	150 kg

Pivoting front wheels **34061**

34059

SMART OXYGEN CONCENTRATOR

• **34598 SMART OXYGEN CONCENTRATOR 5 l**
Medical grade, ultra quiet, small oxygen concentrator for home use. Provide high concentration of oxygen through nasal canula. Work continuously.
• **34599 PAPER FILTER - box of 10**
• **34608 HUMIDIFIER BOTTLE**
• **34167 OXYGEN MASK with tube - pediatric**
• **34166 OXYGEN MASK with tube - adult**
• **34172 OXY GLASSES - nasal cannulas**

Supplied with filter and nebulizer set

Control buttons
Oxygen outlet
Nebulizer outlet
Flowmeter
Flowmeter knob

TECHNICAL SPECIFICATIONS

Flow range:	0.5 ~ 5 l/min
Oxygen concentration:	95.5-87 %
Output pressure:	40 ~ 70 kPa
Input power:	400 W
Operation noise level:	≤ 48 dB (front) - ≤52 dB (whole unit)
Size - weight:	39x24xh 50 cm - 16 kg
Operating voltage:	230 V - 50 Hz (110 V - 60 Hz on request)

OXYGEN CONCENTRATORS 3 AND 5 LITRES

• **34604 OXYGEN CONCENTRATOR 3 l**
• **34605 OXYGEN CONCENTRATOR 5 l - with nebulizing function**
Bionic and streamlined fashion design, which won the national outlook top award-Red Star Award. Low noise achieved by using advanced round airway and multi-level noise decreasing design. Large LCD screen for clearer figures. Cumulative time metering and timing off function. Fault self-detection system.
Four alarm functions:
- power failure alarm   - low oxygen concentration alarm
- pressure cycle failure alarm - compressor failure alarm

Nebulizing function (only 34605)
Oxygen concentrator (with nebulizer function) uses the combination of oxygen uptake and atomization function to offer clean and safe air. It assists in atomized treatment while maintaining the same oxygen concentration.
• **34607 PAPER FILTER - box of 10 (5 internal + 5 external)**
• **34608 HUMIDIFIER BOTTLE**   • **34172 OXY GLASSES - nasal cannulas**
• **34166 OXYGEN MASK with tube - adult**   • **34167 OXYGEN MASK with tube - pediatric**

CE 0123

yuwell
Top manufacturer over 200,000 pcs/years

TECHNICAL SPECIFICATIONS

	34604	34605
Flow range:	0.5 ~ 3 l/min	0.5 - 5 l/min
Oxygen concentration:	93% ± 3%	95.5% ~ 87%
Output pressure:	20 ~ 50 kPa	40 ~ 70 kPa
Operation noise level:	≤ 50 dB (A)	≤ 53 dB (A)
Input power:	320VA	400VA
Net/gross weight:	25/27 kg	
Packing size:	62x37xh 71 cm	
Operating voltage:	230 V - 50 Hz (on request 110 V - 60 Hz)	

Supplied with filter, nasal oxygen canula, nebulizer set (34605 only) and manual (GB, IT)

OXYGEN CONCENTRATOR 3 AND 5 L DELUXE

• **34616 OXYGEN CONCENTRATOR 3 l DELUXE**
• **34617 OXYGEN CONCENTRATOR 5 l DELUXE**
Top of the range oxygen concentrator with innovative design and superior features:
- backlit LCD screen with adjustable brightness
- built-in oximeter for monitoring SpO_2 in real time
- oil free pump: the heart of concentrator adopt compressor with German technology for 30,000 hours service life and 5 years warranty
- high intake position, cleaner air
- remote control function
- 4 alarm system (low oxygen concentrator alarm, power outage alarm, pressure cycle failure alarm, compressor failure alarm), self detection of fault
- 4 safety protections
• **34618 PAPER FILTER - box of 10** • **34619 HUMIDIFIER BOTTLE**
• **34166 OXYGEN MASK with tube - adult**
• **34167 OXYGEN MASK with tube - pediatric**
• **34172 OXY GLASSES - nasal cannulas**

yuwell

Manual: GB, IT.

CE 0123

Backlit LCD screen with adjustable light
Nebulizer function
Remote control
Compact and lightweight only 17.5 kg
Built-in oximeter for real time detection
Supplied with filter, nasal oxygen canula, nebulizer set, remote control and manual (GB, IT)

TECHNICAL SPECIFICATIONS

	34616	34617
Flow range:	0.5 ~ 3 l/min	1 ~ 5 l/min
Oxygen concentration:	93% ± 3 %	87-95.5 %
Operation noise level:	≤ 46 dB(A)	≤ 49.5-52 dB(A)
Output pressure:	20 ~ 50 kPa	40 ~ 70 kPa
Input power:	320VA	400VA
Size - Packing size:	50x21xh 64 cm - 56x32xh 71.5 cm	
Operating voltage:	230 V - 50 Hz (110 V - 60 Hz on request)	

OXYGEN CYLINDERS: 0.5, 2, 3, 5 AND 7 LITRES

CE 0123

CYLINDERS FOR OXYGEN THERAPY (empty)
Steel cylinders for therapeutic oxygen at 200 bar pressure, with valve and safety lock. These cylinders are ideal for home and hospital therapeutic use, particularly in case of desultory oxygen supply. Supplied in a sturdy plastic bag (5 and 7 l) or soft bag (2 and 3 l) with cover. Oxygen cylinders are provided with a pressure reducer with two-stage release valve (0-15 l/min) and high pressure manometer to indicate oxygen quantity in the cylinder (Code 34510/34511) and face mask (excluding 34500/34520).

code		OXYGEN CYLINDERS WITH INTEGRATED PRESSURE REDUCER			
UNI	NF	Litres	Flow	Size	Weight kg
34500	34520*	0.5	fixed 6 l	Ø 60x400mm	2.75	-
34502	34522*	2	0/15 l	Ø110x410mm	4.5	with soft bag + cover
34503	34523*	3	0/15 l	Ø110x530mm	5.5	with soft bag + cover
34505	34525*	5	0/15 l	Ø140x550mm	9	with plastic bag + cover
34507	34527*	7	0/15 l	Ø140x680mm	11	with plastic bag + cover

34507
34505
34503
34502
34500

34167
34166
34169
34168
34172

Oxygen therapy masks are produced with non toxic material, complete with adjustable elastic clip for nose and connecting tube
CE 0086

PRESSURE REDUCER with valve   *9 steps for flow adjustment*
Pressure reducer with valve and index flowmeter adjustable 0-12 l/min, suitable for cylinders 1 to 3 litres (code 34510/34530) and 5 to 7 litres (34511/34531). It includes two stages, release valve and high pressure manometer. Thread cylinder connection: E25/E17 conical refill thread connection UNI 21.7 x 1/14" or NF Ø 22.91 x 1.514 Apparatus to be connected to a cylinder without valve.
CE 0123

34510

UNI	NF	PRESSURE REDUCERS WITH VALVE - spare
34510	34530*	Integrated pressure reducer with valve for 2/3 litres
34511	34531*	Integrated pressure reducer with valve for 5/7 litres
34539		Cover protection for cylinders 2/3/5/7 litres
code		OXYGEN THERAPY MASKS
34166		Oxygen therapy mask - adult - with tube
34167		Oxygen therapy mask - paediatric - with tube
34168		HI-Oxygen therapy mask - adult - with tube
34169		HI-Oxygen therapy mask - paediatric - with tube
34276		Disposable oxy tube - 2m - female - female
34172		Oxy glasses - nasal cannulas

*Products not in stock, available in 15 days

GENERAL PURPOSE CYLINDERS 5 AND 10 l AND PRESSURE REDUCERS

Ø 140x900 mm
34548

Ø 140x550 mm
CE 0434
34545

DETAILS OF OXYGEN CYLINDER

UNI 34545/8	NF 34555/8	DIN 34565/8	BS 34575/8	PIN INDEX 34585/8

DETAILS OF PRESSURE REDUCER WITH FLOWMETER

UNI 34541	NF 34551	DIN 34561	BS 34571	PIN INDEX 34581

PRESSURE REDUCER - WITH FLOWMETER AND HUMIDIFIER (34541, 34551, 34561, 34571, 34581)
Pressure reducer with release valve and H.P. manometer with adjustable ball flowmeter 0-15 l/min and autoclavable humidifier apparatus to be connected with cylinder valve.

34541

GENERAL PURPOSE CYLINDERS (empty)
Supplied with valve. Ideal for anaesthesia apparatus, can be used with pressure reducer code 34540-34541 or other standards (NF, DIN, BRITISH STD or PIN INDEX).

code					OXYGEN CYLINDER WITH VALVE AND ACCESSORIES
UNI	NF	DIN	BULL NOSE BRITISH STD	PIN INDEX	
34545	34555*	34565*	34575*	34585*	Oxygen Cylinder 5 l with valve
34548	34558*	34568*	34578*	34588*	Oxygen Cylinder 10 l with valve
34540	34550*	34560*	34570*	34580*	Pressure reducer
34541	34551*	34561*	34571*	34581*	Pressure reducer with flowmeter and humidifier
34590	34590	34590	34590	34590	Humidifier autoclavable at 121°C

*Products not in stock, available in 15 days

PRESSURE REDUCER (34540, 34550, 34560, 34570, 34580)
Same as code 34541, with adjustable flow 0-15 l/m in 9 steps (1/1.5/2/3/4/6/9/12/15), LP* port, without flowmeter and humidifier.

UNI 34540
34590

34178

• 34590 AUTOCLAVABLE HUMIDIFIER
• 34177 TROLLEY FOR OXYGEN CYLINDER - 5 l -7 l
• 34178 TROLLEY FOR OXYGEN CYLINDER - 10 l

*Low pressure port (for ventilators,...)

■ AMBU® MARK IV RESUSCITATORS

34200

34215

CE 0301

34204

Ambu
Ideas that work for life

Boys - 2
Prematures - 0A

Adults - 5
Children - 0

Adults
large - 6

Adults
small - 4

• **34200 AMBU® MARK IV RESUSCITATOR - adult**
Designed in accordance with the original double wall principle, the new 100% latex-free Ambu bags are more robust and provide users with exceptional visual and tactile lung condition feedback during manual resuscitation, making operation safer and more secure.
Built-in pressure limitation prevents compression if there is any resistance in the patient's airways.
Suitable for adults and children over 15 kg (3 years).
Supplied with face mask N°5 and single shutter valve.
Autoclavable at 134°C.
Maximum volume 1300 ml.

• **34204 AMBU® MARK IV RESUSCITATOR - baby**
Same as 34200, but suitable for neonates, infants and children up to 20 kg (approx 4-5 years).
Supplied with face mask N°0A, oxygen reservoir tube 250 mm and pressure limiting valve 4.0 kPa (40 cm H_2O).
Maximum volume 300 ml.

• **34217 AMBU MARK® IV RESUSCITATOR - adult with kit bag**
Same as code 34200, supplied with helicoidal mouth-wedge, tongue holding forceps, 3 Guedel airways (small, medium and large) and oxygen tube, all fitted in a resistant nylon bag.

TRANSPARENT
SILICONE AMBU FACE MASKS - Latex-free
The silicone face masks are self-inflating and the cuff pressure can be regulated for an easy and efficient seal. They are comfortable to grip and feature a thumb rest so rescuers can achieve a tight seal. Visual checks of bleeding, vomitus and spontaneous breathing can be made through the transparent dome. Autoclavable at 134°C

code	AMBU TRANSPARENT LATEX-FREE FACE MASKS AND RESERVOIR
34210	Ambu Baby N° 0A - newborns/prematures - blue
34205	Ambu Baby N° 0 - newborns/children - blue
34206	Ambu N° 2 - boys - blue
34207	Ambu N° 3/4 - adults/small - blue
34208	Ambu N° 5 - adults - blue
34209	Ambu N° 6 - adults/large - blue
34215	Reservoir bag 1500 ml - adult

34215

34217

■ GIMA RESUSCITATORS - DOUBLE CHAMBER, WITH QUALITY MASK

GIMA RESUSCITATOR BAG - with double chamber
Highly professional resuscitator bag with an antistatic autoclavable and self expanding rubber internal bag and with extra soft external bag.
Available in 2 models: adult and infant.
All models are equipped with connections in accordance with EN 1281-1 directives for peep valve, intubation fitting, oxygen reservoir, oxygen intake and face masks.
Radiotransparent and latex free
All equipped with removable and autoclavable valve.
Made in Italy.

• **34240 RESUSCITATOR BAG - adult**
Supplied with facemask N° 4 - volume 1900 cc

• **34241 RESUSCITATOR BAG - with kit bag**
Same as 34240 supplied with helicoidal mouth-wedge, tongue holding forceps, 3 Guedel airways (small, medium and large) and oxygen tube, all fitted in a resistant nylon bag.

34240 *UNI fully compatible reusable and autoclavable valve*

Size: 330 x Ø 125 mm
Capacity: 1900 cc

CE

Connection for PEEP valve

All connectors comply with EN 1281-1 directives

34242

• **34242 RESUSCITATOR BAG - infant**
Supplied with facemask N° 2 - volume 400 cc

34241
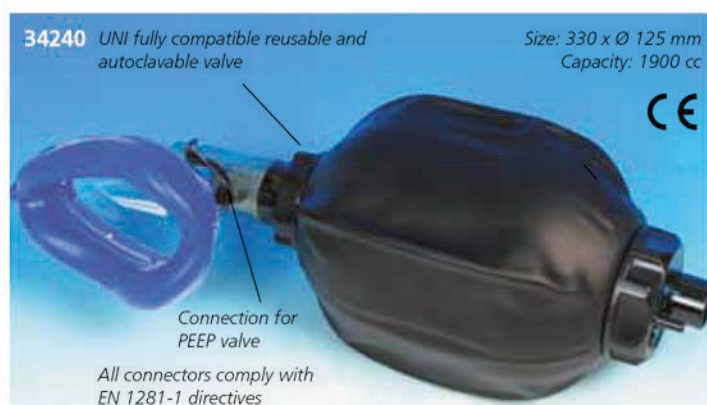
GIMA RESUSCITATORS WITH DOUBLE STAGE VALVE

34231
Resuscitator with kit bag and facemask N° 4

Connection for PEEP valve
Mask connection
Intubation fitting
Oxygen reservoir connection and oxygen tube connection

GIMA RESUSCITATOR BAGS

The line offers 3 models of different size: adults, children, infants and an adult kit. All models are supplied with pressure relief valve and equipped with connector under EN 1281-1 directive for: peep valve, intubation fitting, reservoir, oxygen intake, face mask. Each resuscitator can be completely disassembled for cleaning and sterilization. Made in Italy. Autoclavable at 121°C max 20 times.
- **34230 RESUSCITATOR BAG - with mask N°4 - adult**
With a special double stage valve at 54 m/bar. Volume 1800 cc.
- **34233 RESUSCITATOR BAG - with mask N°3 child**
With a special double stage valve at 54 m/bar. Volume 800 cc.
- **34232 RESUSCITATOR BAG - with mask N°2 - infant/newborn**
With a special double stage valve at 54 m/bar. Volume 400 cc.
- **34231 RESUSCITATOR BAG - adult with kit bag**
Same characteristic as code 34230. It is supplied with helicoidal mouth-wedge, tongue holding forceps, 3 Guedel airways (small, medium and large) oxygen tube, in a nylon bag.
- **34271 NYLON BAG - 18.5x15xh 30 cm - spare**

Double side overpressure valve at 54 m/bar avoids inconvenients in case of a regurgitation due to the presence of food in the stomach of the patient

Size 330 x Ø120 mm
Capacity = 1,800 cc

Size 235xØ 78 mm
Capacity=400 cc

34230

34232 Pediatric resuscitator with child facemask N° 2

SILICONE TRANSPARENT AUTOCLAVABLE RESUSCITATORS

SILICONE RESUSCITATORS - latex free

Transparent resuscitators made of silicone and polysulfone fully autoclavable at 134°C.

- **34244 SILICONE RESUSCITATOR KIT - adult**
Supplied with silicone face mask N° 4, 60 cm H_2O pop-off valve, oxygen tube 2 metres, autoclavable reservoir valve and 2500 ml reservoir bag. Volume: 1,600 ml.
- **34245 SILICONE RESUSCITATOR - adult**
Supplied with silicone face mask N° 4. Volume: 1600 ml.
- **34246 SILICONE RESUSCITATOR - child**
Supplied with silicone face mask N° 3 and 40 cm H_2O pop-off valve. Volume: 500 ml.
- **34247 SILICONE RESUSCITATOR - infant**
Supplied with silicone face mask N° 1 and 40 cm H_2O pop-off valve. Volume: 280 ml.
All silicone resuscitator have multilanguage manual:
GB, FR, IT, ES, PT

34245

Intake valve

0476
All resuscitators are LATEX FREE

0476
34244

0476
34246

0476
34247

- **34243 SILICONE RESUSCITATOR BAG KIT - adult**
Supplied with silicone face mask N° 4, 60 cm H_2O pop-off valve, oxygen tube 2 metres, autoclavable reservoir valve and 2,500 ml reservoir bag (volume: 1,600 ml), helicoidal mouth wedge (34273), tongue holding forceps, 10 Guedel airways (34439) with Cubo emergency bag (27163).

34243

AMBU® SPUR II RESUSCITATOR - THE NEXT GENERATION

AMBU SPUR II RESUSCITATOR - single patient
Ambu SPUR II provides users with exceptional tactile and visual feedback during resuscitation. The bag is highly responsive, with minimal mechanical resistance. Furthermore the characteristic design provides optimum stroke volume with perfect recoil. Range includes infant, pediatric, and adult sizes. All Ambu SPUR II resuscitators come in individual, resealable plastic carrying bags, complete with mask, reservoir bag (34235, 34236 only) oxygen tube and pressure limiting valve 4.0 kPa H_2O (34236/7 only). The bags are color-coded for fast identification of infant, pediatric, and adult sizes.
• **34235 AMBU SPUR II ADULT** - with face mask n° 5 and reservoir bag
• **34236 AMBU SPUR II PEDIATRIC** - with face mask n°1 and reservoir bag
• **34237 AMBU SPUR II INFANT** - with face mask n° 0

Thin-walled compression bag allows for lung compliance and "feel"

Integrated handle for user comfort and uniform compression

Unique single-shutter valve system for reliable functionality

SafeGrip™ surface for secure handling in stressful environments

Medication port permits quick medication delivery without disconnecting the Ambu SPUR II from the ET tube

Swivel between valve and mask permits 360° positioning of the Ambu SPUR II in relation to the patient

TECHNICAL SPECIFICATIONS		34235	34236	34237
Suitable for		adult > 30 kg	baby 10 to 30 kg	infant < 10 kg
Stroke volume	1 hand	800 ml	450 ml	150 ml
	2 hand	1,000 ml		
Resuscitator volume		1,475 ml	635 ml	220 ml
Size (Length x diameter)		295x127 mm	234x99 mm	168x71 mm
Bag reservoir volume		2600 ml	1500 ml	-

Ambu — ideas that work for life
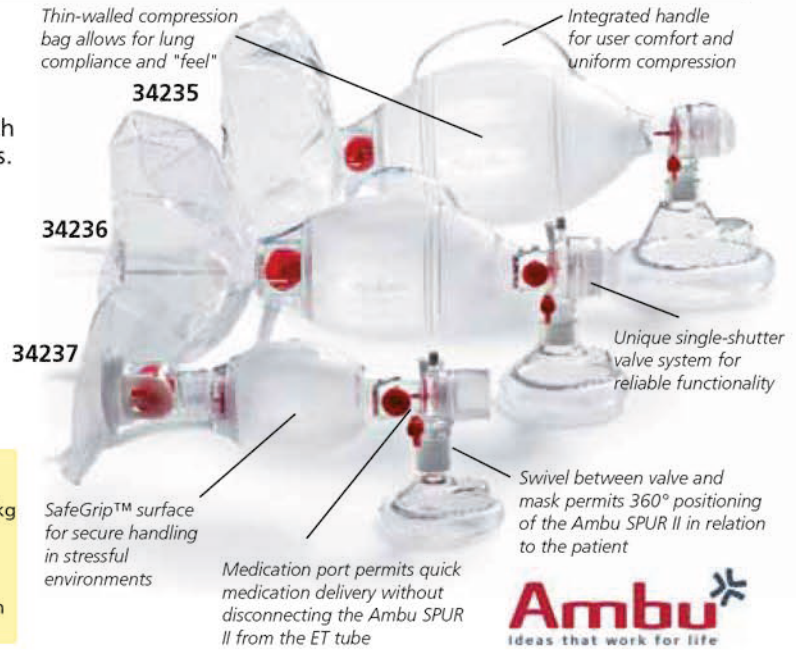
RESUSCITATOR BAGS SINGLE-USE, SINGLE PATIENT - LATEX FREE

PVC RESUSCITATORS - SINGLE PATIENT USE
Disposable resuscitator bags with disposable mask, no return membrane valve and connection for PEEP valve.
PVC disposable, transparent mask shaped to allow a perfect adhesion to the patient's face. Latex free.
• **34277 PVC RESUSCITATOR - adult**
Supplied with single use mask N° 5. Volume: 1,600 ml

• **34248 PVC RESUSCITATOR - child**
Supplied with single use mask N° 3 and 40 cm H_2O pop-off valve. Volume: 500 ml
• **34249 PVC RESUSCITATOR - infant**
Supplied with single use mask N° 1 and 40 cm H_2O
Pop-off valve - Volume: 280 ml
• **34239 PVC RESUSCITATOR KIT - adult**
Same as code 34277. Supplied with oxygen reservoir 2,500 ml, tongue holding forceps and oxygen tube in a nylon bag.

CE 0476

GUEDEL AIRWAYS

STERILE AND NON STERILE GUEDEL AIRWAYS
Guedel airways in 9 sizes with smooth surface and round tip for improved patient comfort.
Made in polyethylene (PE). Latex free.

CE 0476

code	GUEDEL AIRWAYS - STERILE FLEXIBLE, TRANSPARENT, INDIVIDUALLY PACKED GUEDEL AIRWAYS	Minimum order
34431●	Guedel airway 40 mm - pink - newborn - 000	box of 10
34432●	Guedel airway 50 mm - blue - newborn - 00	box of 10
34433●	Guedel airway 60 mm - black - child - 0	box of 10
34434▲	Guedel airway 70 mm - white - boy - 1	box of 10
34435▲	Guedel airway 80 mm - green - adult/small - 2	box of 10
34436●	Guedel airway 90 mm - yellow - adult/small - 3	box of 10
34437●	Guedel airway 100 mm - red - adult/medium - 4	box of 10
34438●	Guedel airway 110 mm - orange - adult/large -5	box of 10
34383	Guedel airway 120 mm - purple - adult/x-large	box of 10
34439	Mixed Guedel airways pack of 1 pcs. of ● marked and 2 pcs of ▲ marked airways for a total of 10 pcs.	

code	GUEDEL AIRWAYS - NON STERILE FLEXIBLE, TRANSPARENT,	Minimum order
57751	Guedel airway 40 mm - pink - newborn - 000	box of 50
57752	Guedel airway 50 mm - blue - newborn - 00	box of 50
57753	Guedel airway 60 mm - black - child - 0	box of 50
57754	Guedel airway 70 mm - white - boy - 1	box of 50
57755	Guedel airway 80 mm - green - adult/small - 2	box of 50
57756	Guedel airway 90 mm - yellow - adult/small - 3	box of 50
57757	Guedel airway 100 mm - red - adult/medium - 4	box of 50
57758	Guedel airway 110 mm - orange - adult/large - 5	box of 50

SILICONE AUTOCLAVABLE AND SINGLE USE FACEMASKS

GIMA AUTOCLAVABLE FACE MASKS
Made in silicone and polycarbonate (sizes 3, 4, and 5) or all in silicone (sizes 0, 1 and 2). Completely transparent, allowing a total visibility. They can be used with any resuscitator and lung ventilator.
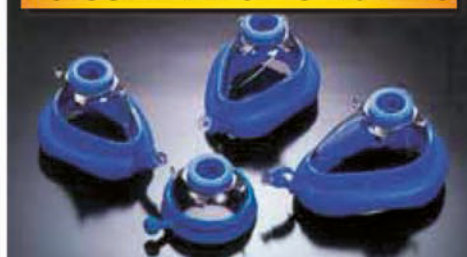
AUTOCLAVABLE UP TO 40 TIMES

GIMA PLUS AUTOCLAVABLE FACE MASKS - ANAESTHESIA MASKS
Blue silicone inflating cuff and unbreakable transparent polysulfone hood. They can be used with any resuscitator or lung ventilator. Available in 5 sizes. Latex free.

AUTOCLAVABLE UP TO 120 TIMES

INFLATABLE AIR CUSHION FACE MASKS - ANAESTHESIA MASKS
Quality disposable single patient face masks provided of connector for air inflation and hook. Available in 7 sizes.

CE 0434

SINGLE PATIENT

code	SILICONE FACE MASKS LATEX FREE
34220	Facemask N° 0 - infant small
34221	Facemask N° 1 - infant large
34222	Facemask N° 2 - child small
34223	Facemask N° 3 - child large
34224	Facemask N° 4 - adults small
34225	Facemask N° 5 - adults large

code	GIMA PLUS FACE MASKS LATEX FREE
34252	Face mask N°2 - child small
34253	Face mask N°3 - child large
34254	Face mask N°4 - adult small
34255	Face mask N°5 - adult large
34250	Face mask N°6 - adult extra large

HIGH QUALITY

code	GIMA SINGLE PATIENT FACE MASKS LATEX FREE
57700	Facemask N° 0 - newborn - white
57701	Facemask N° 1 - infant - pink
57702	Facemask N° 2 - child - yellow
57703	Facemask N° 3 - child large - red
57704	Facemask N° 4 - adult - green
57705	Facemask N° 5 - adult large - blue
57706	Facemask N° 6 - adult extra large

OXYGEN RESERVOIRS, VALVES AND ACCESSORIES

code	OXYGEN RESERVOIR - OXYGEN TUBE	To be used with GIMA codes
34275	SINGLE USE OXYGEN RESERVOIR - 2,500 ml - without valve	34244 - 34245 - 34277 - 34200 (need valve 34279), AMBU, LAERDAL 34275
34279	RESERVOIR VALVE - autoclavable	
34257	SINGLE USE OXYGEN RESERVOIR - 1,000 ml - with valve	34246 - 34247 - 34248 - 34249
34258	SINGLE USE OXYGEN RESERVOIR - 2,500 ml - with valve	34244 - 34245 - 34277
34276	OXYGEN TUBE - 2 m	All resuscitators
34259	NON-REBREATHING VALVE with 60 cm H_2O Pop-off - autoclav.	34244 - 34245 - 34277
34227	PEEP VALVE - 30 mm (5-20 cm H_2O) autoclavable at 121°C/248°F	34244-5 - 34277 (need 34228) 34230 - 34240 - 34200
34228	PEEP VALVE ADAPTOR - int. Ø 22 mm, ext. Ø 30 mm	34227 - 34248 - 34249
34256	REAR VALVE (intake valve)	34244 - 34245 - 34246 - 34247

ULTRA FACE MASKS

ULTRA ANAESTHESIA - FACE MASKS
Disposable single patient face masks. Anti-slip design and anatomical shape for a precise fit. Excellent visibility, soft and comfortable seal. Provided with hook. Medical grade non-PVC, phthalate free.

code	ULTRA SINGLE PATIENT FACE MASKS LATEX FREE - box of 50	Suitable for kg
57711	Facemask N° 1 - infant - pink	2-10
57712	Facemask N° 2 - child - yellow	10-25
57713	Facemask N° 3 - adult S - green	25-60
57714	Facemask N° 4 - adult M - red	60-110
57715	Facemask N° 5 - adult L - blue	>110

MOUTH OPENERS AND TONGUE HOLDING

• **34272 HELICOIDAL MOUTH OPENER PINOCCHIO**

• **34273 TEETH SCREW DRIVER**

• **34274 TONGUE HOLDING FORCEPS**

NYLON BAG

• **34271 NYLON BAG**
Suitable for all resuscitators

STERILE CUFFED AND UNCUFFED ENDOTRACHEAL TUBES

code	UNCUFFED ENDOTRACHEAL TUBES - STERILE	Minimum order
34385	Uncuffed Endotracheal tube Ø 3 mm - 16.5 cm	box of 10
34386	Uncuffed Endotracheal tube Ø 4 mm - 21 cm	box of 10

CE 0123

code	CUFFED ENDOTRACHEAL TUBES - STERILE	Minimum order
34387	Cuffed Endotracheal tube Ø 3.5 mm - 18.5 cm	box of 10
34388	Cuffed Endotracheal tube Ø 5 mm - 24.5 cm	box of 10
34389	Cuffed Endotracheal tube Ø 6 mm - 28.5 cm	box of 10
34390	Cuffed Endotracheal tube Ø 6.5 mm - 29.5 cm	box of 10
34391	Cuffed Endotracheal tube Ø 7 mm - 31 cm	box of 10
34392	Cuffed Endotracheal tube Ø 7.5 mm - 31.5 cm	box of 10
34393	Cuffed Endotracheal tube Ø 8 mm - 33 cm	box of 10
34394	Cuffed Endotracheal tube Ø 8.5 mm - 33 cm	box of 10
34395	Cuffed Endotracheal tube Ø 9 mm - 33 cm	box of 10
34396	Cuffed Endotracheal tube Ø 10 mm - 33 cm	box of 10

Ø: Internal diameter

■ LARYNGEAL MASKS FOR SAFE AND EASY INTUBATION

SILICONE REUSABLE LARYNGEAL AIRWAY MASK

1. Optimal anatomical design ensure convenient and safe insertion. Universal 15 mm connector (ISO). CE 0476
2. See-through flexible airway tube, clear guideline for easy insertion.
3. Tiny protruding bumps minimize the vomiting substance flowing from exophagus and into the lung.
4. Seamless cuff formation offers maximum comfort.
5. Strengthened oval tip prevents possible bending during insertion.
6. Thin walled pilot balloon facilitates the sensing of the inflation tube.

Each laryngeal airway mask is individually serialized for identification and traceability purposes

AUTOCLAVABLE UP TO 40 TIMES

code	Size	Patient range	Weight range	Cuff volume (ml. of air)
34424	1.5	infant	5-10 kg	7 ml
34425	2	infant	10-20 kg	10 ml
34426	2.5	child	20-30 kg	14 ml
34427	3	boy	30-50 kg	20 ml
34428	4	adult	50-70 kg	30 ml
34429	5	adult	>70 kg	40 ml

■ AMBU® AURAONCE™ DISPOSABLE LARYNGEAL MASK

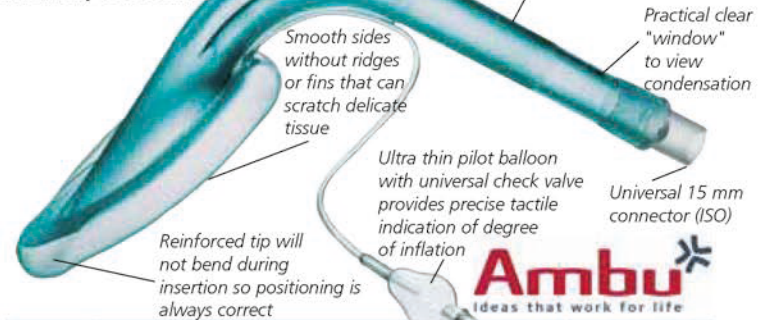## AMBU® AURAONCE™ DISPOSABLE LARYNGEAL MASKS

AuraOnce has a special curve that carefully replicates natural human anatomy. Molded directly into the tube, the unique shape makes correct insertion easy without abrading the upper airway. AuraOnce's curve also ensures that the patient's head remains in a natural supine position when the mask is in use without extra stress on the upper jaw. Moreover, Auraonce is specially designed to give the airway tube the flexibility needed to adapt to individual anatomical variances and wide range of head positions. AuraOnce has a D-shaped airway tube to give a firm and ergonomical grip during insertion. In short, positioning is fast and accurate, with least possible internal pressure.
- Packaged sterile and ready for use
- Colour coded pouch with directions for use
- Available in 5 sizes fitting a wide range of patients.

Cuff and airway tube moulded as single unit with built-in, anatomically correct curve

The airway tube is flexible at the cuff and rigid at the connector for easy, atraumatic insertion and removal

Practical clear "window" to view condensation

Smooth sides without ridges or fins that can scratch delicate tissue

Ultra thin pilot balloon with universal check valve provides precise tactile indication of degree of inflation

Universal 15 mm connector (ISO)

Reinforced tip will not bend during insertion so positioning is always correct

Ambu ideas that work for life

TECHNICAL SPECIFICATIONS

Maximum intra-cuff pressure:	60 cm H$_2$O
Airway connector:	15 mm male (ISO 5356-I)
Tube/cuff material.	PVC

code	AMBU® AURAONCE™	Patient weight	Maximum cuff inflation volume
34406	Laryngeal Mask N 2 - pink	10-20 kg	10 ml
34407	Laryngeal Mask N 2.5 - pink	20-30 kg	14 ml
34408	Laryngeal Mask N 3 - green	30-50 kg	20 ml
34409	Laryngeal Mask N 4 - yellow	50-70kg	30 ml
34410	Laryngeal Mask N 5 - blue	70-100 kg	40 ml

■ AMBU® AURA-i™ LARYNGEAL MASK VENTILATION & INTUBATION

AMBU® AURA-i™ DISPOSABLE LARYNGEAL MASKS

Ambu® Aura-i™ is a disposable laryngeal mask designed for everyday use. Pre-formed to follow the anatomy of the human airway, the soft rounded curve of the Aura-i ensures fast and easy placement and guarantees long-term performance.
Aura-i is the preferred everyday routine device for establishing an airway where an ET-tube is deemed unnecessary.
At the same time it holds a place on the difficult airway cart. In case of a "Cannot Intubate - Cannot mask Ventilate" (CI-CV) situation, where the purpose is to intubate the patient, Aura-i can be used as conduit for direct endotracheal intubation assisted by a flexible scope.
The airway tube is designed to allow easy passage of an appropriately sized ET-tube. The recommended ET-tube size is indicated on the connector block of the mask.
Aura-i comes in a complete range of 5 sizes, suitable for pediatrics and adults.
- packaged sterile and ready for use
- colour coded pouch with directions for use
- available in 5 sizes fitting a wide range of patients.

Built-in, anatomically correct curve for fast and easy insertion

Navigation marks to guide flexible scope

Intubation capability using standard ET-tubes

Universal 15 mm connector (ISO)

Reinforced tip resists folding over during insertion and plugs the upper esophageal sphincter

Smooth sides without ridges or fins that can scratch delicate tissue

Ambu ideas that work for life

Ultra thin pilot balloon identifies mask size and provides precise tactile indication of degree of inflation

Direct endotracheal intubation using a flexible scope and standard ET-tubes

TECHNICAL SPECIFICATIONS

Maximum intra-cuff pressure:	60 cm H$_2$O
Airway connector:	15 mm ISO 5356-1
Tube/cuff material.	PVC

code	AMBU® AURA-i™	Patient weight	Maximum cuff inflation volume	Mask ET-Tubes
34593	Laryngeal Mask N 2 - pink	10-20 kg	10 ml	5.0
34594	Laryngeal Mask N 2.5 - violet	20-30 kg	14 ml	5.5
34595	Laryngeal Mask N 3 - green	30-50 kg	20 ml	6.5
34596	Laryngeal Mask N 4 - orange	50-70kg	30 ml	7.5
34597	Laryngeal Mask N 5 - blue	70-100 kg	40 ml	8.0

STANDARD LARYNGOSCOPE BLADES AND SETS - 2.5 V

McINTOSH BLADES

34321
34319
34318
34320
34317

MILLER BLADES

34314
34312
34311
34313
34310

OXY connection

3 YEARS WARRANTY

34303

Great features of the unique GIMA blades and handles
- standard 2.5 V vacuum bulb
- light ergonomic, satin finish handle to reduce glare
- Stainless Steel contacts guarantee long working life
- easy sterilization ETO or steam
- full range of Mc Intosh & Miller blades, latex free
- ISO 7376 fittings allow use of blades with existing handles
- set is packaged in an anti-shock case and in cardboard box
- 2.5 V handles work with both alkaline batteries or rechargeable batteries
- good light transmission of 3,500 LUX with 2.5 V handles
- autoclavable up to 134° for 5 minutes (approx. 2,000 times)
- non magnetic blades and handles

code	STANDARD BLADES	Overall Length mm	Distal Width mm
34310	Blade N° 00 MILLER OXY - premature	65	12.5
34311	Blade N° 0 MILLER - premature/newborn	78	11.5
34312	Blade N° 1 MILLER - babies	102	11.5
34313	Blade N° 2 MILLER - adults	155	16.5
34314	Blade N° 3 MILLER - adults/large	195	16.5
34317	Blade N° 0 Mc INTOSH - newborn	80	13
34318	Blade N° 1 Mc INTOSH - babies	92	14
34319	Blade N° 2 Mc INTOSH - infants	100	14
34320	Blade N° 3 Mc INTOSH - adults	130	18
34321	Blade N° 4 Mc INTOSH - adults/large	155	18

code	STANDARD RECHARGEABLE SETS (HANDLE+BLADES)	
34301	Pediatric set	2 blades MILLER 0-1
34307	Pediatric set	3 blades MILLER 00-0-1
34305	Pediatric set	3 blades MILLER 0-1, Mc INTOSH 0
34306	Doctor set	3 blades MILLER 1, 2, 3
34302	Adult set	3 blades Mc INTOSH 2-3-4
34303	Adult set	4 blades Mc INTOSH 1-2-3-4

code	BULBS, BATTERIES AND RECHARGEABLE HANDLES	
34352	Small rechargeable handle - pediatric (2xAA) - 2.5 V	
34354	Large rechargeable handle - adult (2XC) - 2.5 V	
34466	Pediatric rechargeable Li-ion battery 2.5 V AA	
34467	Adult rechargeable Li-ion battery 2.5 V "C" *Charging time 2.5 hours (34466), 5 hours (34467)*	
31542	Charging station (including pediatric adaptor, wall support, UK, US and EU plug) 100-240 V	
34324	Small Bulbs for MAC N°0 and MILLER N°00,0,1	
34325	Large Bulbs for MAC N°1,2,3,4 and MILLER N°2,3 *compatible with Kawe and Riester*	

34324
34325
34352 34354

DISPOSABLE F.O. LARYNGOSCOPE BLADES MILLER AND MC INTOSH

SINGLE-PATIENT USE LARYNGOSCOPE F.O. BLADES
Choice of 5 different blades: Mc Intosh N° 2, 3, 4 and Miller N° 0,1. All blades are tested for tensile strength. Individually packed, non sterile.

COMPATIBILITY WITH ALL "GREEN" F.O. SYSTEMS

- **34381 EMERGENCY PACK:** plastic handle +3 disposable blades Mc Intosh N° 2,3,4
- **34382 NYLON BAG - empty**
- **34384 EMERGENCY CASE:** plastic handle+6 disposable blades Miller 0,1,2 and Mc Intosh 2,3,4.

DISPOSABLE BLADES

code	DISPOSABLE BLADES NON STERILE	Overall Length mm	Distal Width mm
34481	Metal handle		
34364	Plastic handle		
34365	N° 0 Miller - infant	90	22
34366	N° 1 Miller - child	100	23.3
34375	N° 2 Mc Intosh - adult small	115	34.4
34376	N° 3 Mc Intosh - adult	132	40.6
34377	N° 4 Mc Intosh - adult large	155	58.7
34359	Bulb for old plastic handle sold up to may 2016		
34358	Bulb for new plastic handle sold since june 2016		

34377
34376
34366
34365
34381
34384

GIMA GREEN F.O. XENON/HALOGEN AND LED LARYNGOSCOPES

GIMA GREEN LARYNGOSCOPES
- maximum light transmission thanks to durable and high quality fibres
- specially designed blades for easy intubation
- matt finished to reduce glare
- autoclavable up to 134°C for 5 minutes. Blades autoclavable up to 2,000 times
- compatible to plasma sterilization
- all blades are compatible to BS EN ISO 7376 Green standard handles
- all blades are made from Austenitic Stainless steel thereby making them rust proof
- long life blades. GIMA offers 3 years Warranty
- a large selection of power sources to use: 'AA' and 'C' type batteries or 2.5 V and 3.5 V rechargeable batteries
- 2.5 V handles can be used with standard or rechargeable batteries
- handles are available with 2.5 V and 3.5 V Xenon/Halogen and LED bulbs
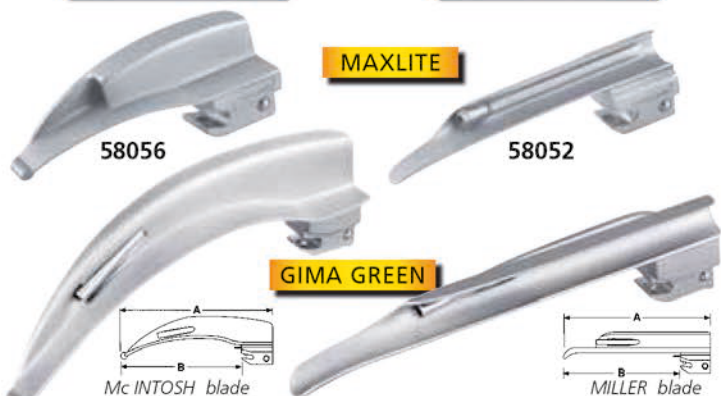- all blades and handles are non magnetic

Mc INTOSH BLADES

MILLER BLADES

HALOGEN/XENON BATTERY HANDLE

LED BATTERY HANDLE

MAXLITE

58056

58052

GIMA GREEN

Mc INTOSH blade

MILLER blade

Provide higher white illumination

Colour temperature: 5,500 K CRI>80

12.5 cm

Ø 1.8 cm

Ø 2.7 cm

Gima Green and Maxlite: Miller and Mc-Intosh blades
- Gima Green 4.0 mm Ø F.O. bundle with more than 5,500 individual fibre strands
- Miller Maxlite 3.0 mm Ø bundle with more than 5,000 individual fibre strands
- McIntosh Maxlite 4.5 mm Ø bundle with more than 6,500 individual fibre strands
High quality fibres ensuring excellent light transmission Gima Green and Miller Maxlite: 7,000 lux with 2.5 V Xenon/Halogen lamp, 12,500 lux with 3.5 V Xenon/Halogen lamp, 18,000 lux with 2.5 LED lamp, 30,000 lux with 3.5 V LED lamp McIntosh Maxlite: 8,000/14,000/20,000/40,000 lux

Xenon/Halogen and LED handles 2.5 V and 3.5 V
- closed battery compartment prevent liquid penetrating inside the battery
- handles are supplied with lamp. Battery not included
- solid metal handle of chromium plated metal

code	"GIMA MAXLITE" FIBRE OPTIC BLADES	A	B
58051	MILLER N° 0 blade - Newborn	80	55
58052	MILLER N° 1 blade - Infant	100	75
58056	Mc INTOSH N° 0 blade - Newborn	82	57
58057	Mc INTOSH N° 1 blade - Infant	93	68
58058	Mc INTOSH N° 2 blade - Child	115	90
58059	Mc INTOSH N° 3 blade - Adult	135	110
58060	Mc INTOSH N° 4 blade - Adult large	155	130
58061	Mc INTOSH N° 5 blade - Adult x-large	176	151

code	"GIMA GREEN" FIBRE OPTIC BLADES*	A	B
34460	MILLER N° 00 OXY blade - Premature	65	40
34461	MILLER N° 0 blade - Newborn	78	53
34462	MILLER N° 1 blade - Infant	102	77
34463	MILLER N° 2 blade - Child	155	130
34464	MILLER N° 3 blade - Adult	195	170
34469	Mc INTOSH N° 0 blade - Newborn	80	55
34470	Mc INTOSH N° 1 blade - Infant	92	67
34471	Mc INTOSH N° 2 blade - Child	100	75
34472	Mc INTOSH N° 3 blade - Adult	130	105
34473	Mc INTOSH N° 4 blade - Adult large	155	130
34474	Mc INTOSH N° 5 blade - Adult x-large	175	150

equipped with detachable fibre optic light guide

	F.O. LIGHT GUIDE FOR GIMA GREEN BLADES
34483	F.O. Light guide for "GIMA Green" N°3
34484	F.O. Light guide for "GIMA Green" N°4
34486	F.O. Light guide for "GIMA Green" other - specify code

• 31542 GIMA GREEN CHARGING STATION - 100/200 V - 50/60 Hz
It can charge either 2.5 V / 3.5 V NiCa, NimH or Li-ion rechargeable batteries independently of their status of charge. Unit is designed to prevent over charging of batteries. Simultaneously charging of pediatric and adult handle.

31542

Charging station includes pediatric adaptor, wall support, UK, US and EU plug

GIMA GREEN RECHARGEABLE BATTERY HANDLES

code	F.O. XENON/HALOGEN BATTERY HANDLES - 2.5 V
34480	Pediatric rechargeable metal handle (2xAA) - 2.5 V
34481	Adult rechargeable metal handle (2xC) - 2.5 V
34466	Pediatric rechargeable Li-Ion battery 2.5 V 1,000 mAh
34467	Adult rechargeable Li-Ion battery 2.5 V 2,200 mAh
34485	Halogen bulb 2.5 V (minimum order 6 pcs)

"GIMA GREEN" RECHARGEABLE HANDLES AND BATTERIES 3.5 V - OLD up to lot 8 (ped handle) up to lot 7 (adult handle)

code	
34487	Pediatric rechargeable metal handle (3.5 V) - old
34488	Adult rechargeable metal handle (3.5 V) - old
34489	Pediatric rechargeable NiCa battery 3.5 V/700 mAh for 34487
34490	Adult rechargeable NiCa battery 3.5 V/1,300 mAh for 34488
34491	Halogen Bulb 3.5 V

F.O. XENON/HALOGEN BATTERY HANDLE 3.5 V

code	
34456	Pediatric rechargeable metal handle (3.5 V)
34457	Adult rechargeable metal handle (3.5 V)
31540	Pediatric rechargeable Li-ion battery** 3.5 V for 34456
31541	Adult rechargeable Li-ion battery** 3.5 V for 34457, 34482

**for handles sold after may 2013

34491	Halogen Bulb 3.5 V

F.O. LED BATTERY HANDLES 2.5 V AND 3.5 V

code	
34476	Pediatric LED rechargeable handle 2.5 V
34477	Adult LED rechargeable handle 2.5 V
34482	Adult rechargeable metal handle - LED light 3.5 V

COMPATIBILITY HANDLE - BATTERY - BULB

code	Handle		V	Battery			Bulb
	Xenon	LED		Standard 2xAA	2xC	Rechargeable Li-ion*	
34480	Ped.	-	2.5	yes	no	34466	34485
34481	Adult	-	2.5	no	yes	34467	34485
34456	Ped.	-	3.5	no	no	31540	34491
34457	Adult	-	3.5	no	no	31541	34491
34476	-	Ped.	2.5	yes	no	34466	-
34477	-	Adult	2.5	no	yes	34467	-
34482	-	Adult	3.5	no	no	31541	-

Li-ion batteries have twice the capacity of an equivalent size NimH batteries.

327

GIMA GREEN F.O. XENON/HALOGEN, LED LARYNGOSCOPE SETS

Fibre Optic Laryngoscopes

MAXLITE F.O. BLADE WITH INTEGRATED FIBRE
Built with an integrated F.O. bundle with no cavities to trap dirt or body fluids, this allowing the blade to be easily cleaned and decontaminated.

GIMA GREEN F.O. BLADE

GIMA F.O. XENON/HALOGEN AND LED SETS
- Mc Intosh or Miller blades
- F.O. laryngoscopes provide cool bright illumination
- Gima Green F.O. blades with detachable fibre or Maxlite F.O. blades with integrated fibre
- Xenon/Halogen or LED F.O. rechargeable battery handle
- 2.5 V or 3.5 V rechargeable battery handle (battery not included). 2.5 V rechargeable battery handle can be used with standard or rechargeable batteries. Rechargeable battery handles should be used with charging station 31542 (not included).
- non magnetic blades and handles

LARYNGOSCOPE SET WITH F.O. BLADES

code	GIMA GREEN F.O. XENON/HALOGEN SET - 2.5 V	
34451	Pediatric set	2 blades Miller 0-1
34454	Pediatric set	3 blades Miller 0-1, Mc Intosh 0
34452	Adult set	3 blades Mc Intosh 2-3-4
34453	Adult set	4 blades Mc Intosh 1-2-3-4
34455	Doctor set	3 blades Miller 1-2-3
34485	Halogen bulb 2.5 V (minimum order 6 pcs)	
34450	Empty box without sponge	

code	GIMA GREEN F.O. LED SET - 2.5 V OR 3.5 V	
34327	Adult set	3 blades Mc Intosh 2-3-4 - 2.5 V
34328	Adult set	4 blades Mc Intosh 1-2-3-4 - 2.5 V
34329	Adult set	3 blades Mc Intosh 2-3-4 - 3.5 V
34330	Adult set	4 blades Mc Intosh 1-2-3-4 - 3.5 V

TECHNICAL SPECIFICATIONS - BLADES AND BULBS

	Gima Green F.O. blade	Maxlite F.O. Mc Intosh blade
Fibre light carrier:	detachable	integrated
F.O. bundle Ø:	4.0 mm	4.5 mm
Individual fibre strands:	> 5,500	> 6,500
Light transmission with 2.5 V (Xenon):	7,000 lux	8,000 lux
Light transmission with 2.5 V (LED):	18,000 lux	20,000 lux
Light transmission with 3.5 V (Xenon):	12,500 lux	14,000 lux
Light transmission with 3.5 V (LED):	30,000 lux	40,000 lux
Autoclavable at 134 °C:	2,000 times	2,000 times
LED bulb life:	50,000 hours	50,000 hours

LARYNGO SET WITH F.O. BLADES - INTEGRATED FIBRE

code	MAXLITE F.O. XENON/HALOGEN SET - 2.5 V	
34332	Pediatric set	3 blades Miller 00-0-1
34333	Adult set	3 blades Mc Intosh 1-2-3
34334	Adult set	4 blades Mc Intosh 1-2-3-4
34485	Halogen bulb 2.5 V (minimum order 6 pcs)	

code	MAXLITE F.O. LED SET - 2.5 V or 3.5 V	
34336	Pediatric set	3 blades Miller 00-0-1 - 2.5 V
34335	Adult set	3 blades Mc Intosh 2-3-4 - 2.5 V
34337	Adult set	4 blades Mc Intosh 1-2-3-4 - 2.5 V
34338	Adult set	4 blades Mc Intosh 1-2-3-4 - 3.5 V

code	BATTERIES for GIMA GREEN and MAXLITE	
34466	Pediatric rechargeable Li-ion battery 2.5 V 1,000 mAh	
34467	Adult rechargeable Li-ion battery 2.5 V 2,200 mAh	
31541	Adult rechargeable Li-ion battery 3.5 V*	

Packed and shipped at half charged state

FLEXTIP F.O. XENON/HALOGEN AND LED SETS FOR DIFFICULT INTUBATIONS

F.O. SET FOR DIFFICULT INTUBATION
Deluxe boxed set including one F.O. rechargeable handle, one or two F.O. Mc Intosh blades N° 3 or N° 3 and 4, for difficult intubations and bulb. The movable blade tip facilitates lifting of the epiglottis and enables a perfect visibility of the intubation process even in case of difficult anatomical conditions. A better visibility and a lower lever force reduce the risk of injury of the larynx and the teeth. Autoclavable at 134° C.
- stainless steel construction, matt finish
- can be used with all Green Spec Handles
- compatible with ISO 7376 Green Standards
- channel provides improved viewing area
- 4.0 mm fibre bundles (GimaGreen) or 4.5 mm fibre bundle (Maxlite) for maximum light output
- 2x"C" batteries or rechargeable batteries

34492

34494

34493

code	FLEXTIP F.O. SET - 2.5 V	
34492	GIMA GREEN FLEXI F.O. SET 1 blade Mc Intosh 3	
34495	GIMA GREEN FLEXI F.O. SET 2 blades Mc Intosh 3-4	
34498	MAXLITE F.O. LED FLEXI SET 2 blades Mc Intosh 3-4 with integrated fibre	

code	ACCESSORIES AND SPARES	
34493	FLEXI F.O. BLADE N° 3 Mc Intosh (130x105 mm)	
34494	FLEXI F.O. BLADE N° 4 Mc Intosh (155x130 mm)	
34485	Bulb 2.5 V - spare	
34467	Adult rechargeable Li-ion battery 2.5 V	
31542	Charging station 100-240 V - see page 327	

■ HEINE CLASSIC+® F.O. XHL OR LED^HQ LARYNGOSCOPES

HEINE CLASSIC+® F.O. XHL OR LED^HQ LARYNGOSCOPES
The "Classic+" range of F.O. blades with HEINE HiLite®
Fibre bundle with over 6,500 individual micro-fibres offer
improved light transmission and longer life. Together with the
innovative HEINE LED^HQ light in the handle or the traditional
XHL Xenon Halogen Bulb, the exclusive HEINE HiLite® Fibre
Optic bundle with up to 4.3 mm of Ø offers 3X or 40%
brighter light as with other conventional halogen bulbs.
5 years warranty 5-years guarantee or 4,000 standard
autoclave cycles of 134°C/5 min. with more than 1,000 lux on
all blades with HEINE HiLite® fibre bundle.
Long lasting bulbs HEINE XHL® Xenon Halogen bulbs
incorporate the latest Xenon Halogen Technology to give you
up to 40% more light! HEINE XHL Xenon Halogen 3.5 V bulbs
last up to twice as long as 2.5 V bulbs and give up to three
times the light of conventional 2.5 V Halogen laryngoscope
bulbs. HEINE LED^HQ handles offer even three times the light
intensity of the 3.5V Xenon Halogen bulbs for an outstanding
and constant bright illumination.
Long lasting 3.5 V rechargeable batteries HEINE 3.5 V systems
(LED^HQ or XHL) use a long-lasting 3.5 V lithium rechargeable
battery which avoids the need to replace non-rechargeable
batteries at frequent intervals. HEINE F.O. laryngoscope blades
and handles are compatible with the ISO 7376 (green standard).

For fast charge in 2 hours

**• 34374 NT 4 CHARGER UNIT FOR
2 HANDLES - X-002.99.494**
Two indipendent charging compartments:
- fast charge capability:
  2 hours for Li-ion handle
- automatic charging
- charger indicator

Size: 14x6x6.6 cm

34374

5 YEARS WARRANTY

34430
34401
34400
34420

code	HEINE code	HEINE FIBRE OPTIC BLADES	Overall length	Distal length
34411	F-000.22.119	MILLER 00	76 mm	9.5 mm
34412	F-000.22.120	MILLER 0	80 mm	10.5 mm
34413	F-000.22.121	MILLER 1	100 mm	11.5 mm
34414	F-000.22.122	MILLER 2	152 mm	13 mm
34415	F-000.22.110	PAED 0	82 mm	12 mm
34416	F-000.22.111	PAED 1	95 mm	13 mm
34417	F-000.22.100	MAC 0	82 mm	9 mm
34418	F-000.22.101	MAC 1	93 mm	11 mm
34419	F-000.22.102	MAC 2	115 mm	13 mm
34420	F-000.22.103	MAC 3	135 mm	15 mm
34421	F-000.22.104	MAC 4	155 mm	15 mm
34422	F-000.22.105	MAC 5	176 mm	15 mm
34423	F-000.22.313	MAC 3 - Flex Tip+	115 mm	13.2 mm
34368	F-000.22.314	MAC 4 - Flex Tip+	137 mm	13.2 mm
HEINE STANDARD LARYNGOSCOPE HANDLES AND ACCESSORIES				
34430	F-001.22.800	Slim F.O. handle 2.5 V - pediatric		
34400	F-001.22.812	Short F.O. handle 2.5 V - pediatric and obese		
34401	F-001.22.860	Standard F.O. handle 2.5 V		
34405	F-008.22.860	Standard F.O. handle 2.5 V LED		
31769	X-001.88.035	Spare bulb 2.5 V for 34400, 34401, 34430		
31768	X-002.88.044	Spare bulb 3.5 V for 34369		
HEINE RECHARGEABLE LARYNGOSCOPE HANDLES AND BATTERIES				
34371	F-008.22.804	Pediatric LED handle 2.5 V Li-ion rechargeable*		
34372	F-007.22.894	Standard F.O. handle 3.5 V Li-ion - rechargeable*		
34373	F-008.22.894	Standard LED handle 3.5 V Li-ion - rechargeable*		
34378	X-007.99.104	Re-chargeable 2.5 V battery pediatric for 34371		
34448	X-007.99.383	Re-chargeable 3.5 V battery for 34372-3, 34402, 34367		
		*Need NT4 charger unit code 34374		
HEINE CLASSIC+® FIBRE OPTIC LARYNGOSCOPE SETS**				
with 2.5V handle				
34403	F-119.10.860	3 blades set with paed 1, mac 2, mac 3, XHL handle		
34404	F-120.10.860	4 blades set with paed 1, mac 2, mac 3, mac 4, XHL handle		
34446	F-120.18.860	4 blades set with paed 1, mac 2, mac 3, mac 4, LED HQ handle		
with 3.5V rechargeable handle				
34367	F-119.94.865	3 blades set with paed 1, mac 2, mac 3, LED HQ rechargeable handle		
		**Set includes spare bulb and F.O. handle 2.5 V (34401) or F.O. LED handle 2.5 V		

MILLER

PAED (paediatric)

MC-INTOSH

FLEX-TIP
for difficult intubation
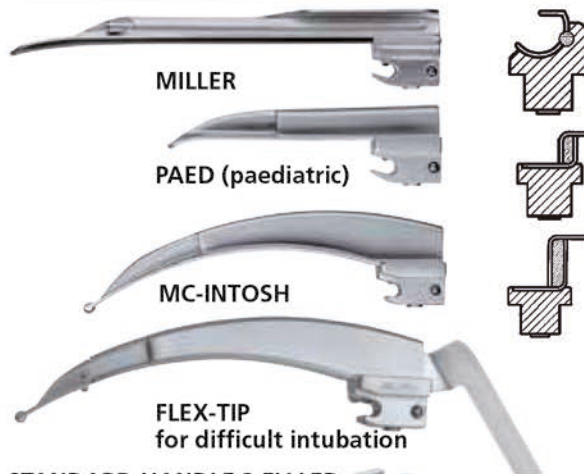
STANDARD HANDLE 3.5V LED Li-ion©
Rechargeable 3.5V F.O. LED
handle with charge status
display in bottom cap.
State of charge is indicated
for 10 seconds after switching
on or after removing from the
charger. Two hours charging
time with NT4 charger, up to
13 hours ON time.

LED HANDLE:
- 5,000 Kelvin
- 12,000 LUX
  at 40 mm
- 50,000 hours
  bulb life

Handle with charge status display

LED^HQ
LED NOW IN HEINE QUALITY.

34404

AMBU® KING VISION® VIDEO LARYNGOSCOPE

Full colour TFT LCD display anti-reflective

• 58101 KING VISION® VIDEO LARYNGOSCOPE SET
The King Vision® video laryngoscope is especially designed to visualize, in the most reliable way, the airways for routine and difficult intubations.
The reusable display is lightweight, water resistant, non-glare, smudge-proof, packaged in a protective foam case and is battery operated.
The blades are disposable and are individually packaged, eliminating cross contamination risks.
It can be used continuously about 80 minutes, making it highly portable.
Video output compatible with external monitor and recording devices.
Two blade types: a standard blade that requires the use of a stylet to direct the ET tube and a channeled blade where you can guide the ET tube with the blade.
Made in the U.S.A.

• 58104 STANDARD VISION BLADE - size 3 - spare
• 58105 CHANNELED VISION BLADE - size 3 - spare

STANDARD ACCESSORIES
Vision display
3 channeled vision blades - size 3
1 standard vision blade - size 3
AAA batteries
Case

Disposable channeled blade 58105
Disposable standard blade 58104
Reusable display

Protective gasket

Ergonomic design. Integrated blade/handle design for complete control

Channeled and standard disposable blades for guided or standard insertions

Guiding channel for easy ETT placement and removal

New optics and light in every blade

58101

New anti-fog lens in every blade

USB F.O. LARYNGOSCOPE HANDLE

• 34468 USB F.O. LARYNGOSCOPE HANDLE
Universal USB handle for green fibre optic blades.
This handle is a charging unit including lithium-ion rechargeable battery and USB port for easy recharging without charging station.
Features:
- glass bead blasted, matt chromium plated surface for a high quality optic
- no surface structure, lateral grooves for hygienic use and secure grip in the hand
- metallic lamp case
- quick and easy removal of bulb
- autoclavable up to 134° (without batteries)
- handle in accordance with ISO 7376 (green standard)
Made in Germany.

USB port

IN ACCORDANCE WITH ISO 7376 FOR ALL GREEN F.O. BLADES

34468

Handle supplied in a rigid case with 3 adapters (US, GB, EU)

F.O. LARYNGOSCOPE BLADES AND BATTERY HANDLES SINGLE PATIENT STERILE

SINGLE PATIENT USE F.O. LARYNGOSCOPE BLADES
Choice of 6 blades Miller 0.1 and McIntosh 1, 2, 3, 4 for everyday hospital use. Compatible to ISO 7376 Green System. Light conductor made from material with excellent light transmission: 4,000 lux with 2.5 V Xenon handle and 10,000 lux with LED handle. Need F.O. handle.

A high impact resistant plastic block coupled with metal spatula provides strength to the whole blade comparable to all metal reusable blades

58002
58001
58009
58007

MILLER blade
Mc INTOSH blade

SINGLE PATIENT USE BATTERY HANDLES
- lightweight, suitable for everyday hospital use
- single patient use, prevent cross infection
- compatible to ISO 7376 Green System
- perfect solution to cleaning problems confronting EMS field
- Ready To Use (RTU) handles are supplied with preloaded batteries, thus eliminating the hessel of loading batteries
- the 'C' type handles are identified with yellow colour bottom cap, supplied without batteries
- suitable also for reusable blades
- made in ABS

58012
58014
58015

code	SINGLE PATIENT F.O. BLADES	A	B
58001	MILLER N° 0 blade - Newborn	78	54
58002	MILLER N° 1 blade - Infant	105	80
58006	Mc INTOSH N° 1 blade - Infant	90	66
58007	Mc INTOSH N° 2 blade - Child	100	76
58008	Mc INTOSH N° 3 blade - Adult	130	106
58009	Mc INTOSH N° 4 blade - Adult large	155	131

code	SINGLE PATIENT USE F.O. LED BATTERY HANDLES 2.5 V
58012	Battery handle "C" type - adult
58014	Battery handle "RTU" (ready to use) - pediatric
58015	Battery handle "RTU" (ready to use) - adult

■ EMERGENCY KITS COMPLETE WITH STANDARD EMERGENCY DEVICES

34173

SMART BAGS - medium - blue
- 27152 SMART BAG - medium empty - 55x35xh 32 cm
- 34173 "GIMA 3" EMERGENCY BAG - filled - without cylinder
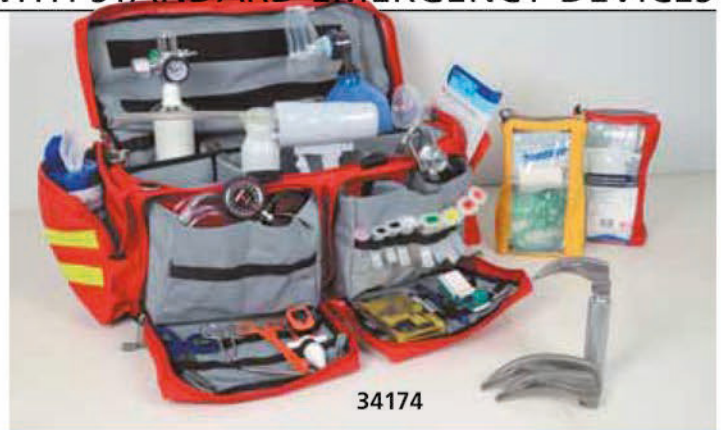
34174

SMART BAGS - large - red
- 27153 SMART BAG - large empty - 65x35xh 35 cm
- 34174 "GIMA 7" EMERGENCY BAG - filled

CE

Capacious bag, made in water resistant, anti-scratch 600D polyester, with yellow reflective strips.
With 1 large central compartment, 1 front and 3 lateral pockets. Can be carried on shoulders (braces) or hand (2 handles)

CE

34163

34156

LOGIC 2 RUCKSACKS - red
- 27171 LOGIC 2 RUCKSACK - empty - 40x25xh 47 cm
- 34162 "GIMA 8" EMERGENCY RUCKSACK - filled
- 34163 "GIMA 9" EMERGENCY RUCKSACK - filled
- 34164 "GIMA 10" EMERGENCY RUCKSACK - filled - without cylinder
- 34175 "GIMA 11" EMERGENCY RUCKSACK - filled

EMERGENCY BAGS - red
- 27165 EMERGENCY BAG - empty - 35x45x21 cm
- 34155 "GIMA 6" EMERGENCY BAG - filled - without cylinder
- 34156 "GIMA 4" EMERGENCY BAG - filled
- 34157 "GIMA 5" EMERGENCY BAG - filled

EMERGENCY BAGS PVC COATED - blue
- 27167 EMERGENCY BAG PVC COATED - empty - 35x45xh 21 cm
- 34154 "GIMA 13" EMERGENCY BAG PVC COATED - filled - same as "GIMA 4", without cylinder

27167

LOGIC 2 RUCKSACKS PVC COATED - red
- 27172 LOGIC 2 RUCKSACK PVC COATED - empty - 40x25xh 47 cm
- 34165 "GIMA 12" EMERGENCY RUCKSACK PVC COATED - filled - same as "GIMA 9", without cylinder

27172

34176

EMERGENCY ALUMINIUM CASE
- 34159 ALUMINIUM CASE - empty - 40x35x10 cm
- 34161 "GIMA 2" EMERGENCY CASE - filled

34161

Aluminium emergency case

IP67 CERTIFIED DURABLE CASE - waterproof and dustproof
- 27222 LARGE DURABLE CASE - empty - 55x43xh 21 cm
- 34176 "GIMA 1" EMERGENCY DURABLE CASE - filled

EMERGENCY KITS - BAGS, RUCKSACKS, CASES

KIT CONTENTS	Size cm	34155 GIMA 6 bag	34156 GIMA 4 bag	34157 GIMA 5 bag	34154 GIMA 13 bag	34173 GIMA 3 bag	34174 GIMA 7 bag	34161 GIMA 2 al case	34176 GIMA 1 pl case	34162 GIMA 8 rucksack	34163 GIMA 9 rucksack	34164 GIMA 10 rucksack	34175 GIMA 11 rucksack	34165 GIMA 12 rucksack
Container (bag, rucksack or case)														
Smart bag - medium - blue 600D polyester (27152)	55x35xh 32					•								
Smart bag - large - red 600D polyester (27153)	65x35xh35						•							
Emergency bag - red 600D polyester (27165)	35x45xh 21	•	•	•										
Emergency bag - blue 600D polyester PVC coated (27167)	35x45xh 21				•									
Logic 2 rucksack - red 600D polyester (27171)	40x25xh 47									•	•	•	•	
Logic 2 rucksack - red 600D polyester PVC coated (27172)	40x25xh 47													•
Durable case - orange (27222)	55x43xh 21								•					
Aluminium case (34159)	40x35xh 10							•						
Products included in kits														
Emergency cover (34085)		•	•	•	•	•	•	•	•	•	•	•	•	•
Universal scissors - 15 cm (34128)		•	•	•	•	•	•	•	•	•	•	•	•	•
Facemask n. 2 - child/small (34222)		•	•	•	•	•	•	•	•	•	•	•	•	•
Silicone resuscitator bag with mask n 4 - adult (34245)		•	•	•	•	•	•	•	•	•	•	•	•	•
Teeth screw driver (34273)		•	•	•	•	•	•	•	•	•	•	•	•	•
Tongue holding forceps (34274)		•	•	•	•	•	•	•	•	•	•	•	•	•
Oxygen tube - 120 cm (34276)		•	•	•	•	•	•	•	•	•	•	•	•	•
Mixed Guedel airways - box of 10 (34439)		•	•	•	•	•	•	•	•	•	•	•	•	•
Oxygen therapy mask - adult (34166)			•	•			•	•	•	•	•	•	•	
0.5 l oxygen cylinder (empty) with reducer UNI std (34500)			•	•			•	•	•	•	•	•	•	
Yton nurse stethoscope (32514)		•	•	•	•									
Jotarap dual head stethoscope - black (32580)						•	•	•	•	•	•	•	•	•
Yton sphygmomanometer (32720)		•	•		•									
London sphygmomanometer (32725)				•		•	•	•	•	•	•	•		•
Welch Allyn DURASHOCK sphygmomanometer (32700)													•	
Emergency pack - 3 F.O. single-use blades+plastic handle (34381)		•	•		•					•				
Laryngoscope set 3 Mc-Intosh blades 2-3-4 (34302)				•		•	•	•	•		•	•	•	
"Gima green" F.O. laryngoscope set 4 Mc Intosh blades 1-2-3-4 (34453)													•	
Hand suction unit (28180)		•			•	•						•		
Res-q-vac hand suction unit (28124)				•					•		•	•	•	•
Delta pen light (25629)				•		•	•		•		•	•	•	•
Fast tourniquet - green (25728)				•		•	•		•		•	•	•	•
Magill forceps - 20 cm (34002)				•		•	•		•					
Gima digital thermometer °C (25560)				•		•	•		•					
Disinfectant wipes - tube 100 wipes (36625)				•		•	•		•					
Emocontrol elastic bandage (34782)				•		•	•		•					
Gauze bandage 3.5 m x 7 cm - box of 10 (34841)				•		•	•		•					
Sterile adhesive dressing 10 x 10 cm - box of 6 (34851)				•		•	•		•				•	
Oxy-4 fingertip oximeter (35092)						•	•						•	
Instant ice - bag 3 pcs. (34111)						•	•		•				•	
Burn dressing - 10x10 cm (34871)								•			•	•		•
3 E3 padded pouches with window red (27188), blue (27189), green (27191)									•					
2 E4 pouches with window red (27192), yellow (27194)									•					

INTUBATION BAG WITH EMERGENCY ACCESSORIES

- 27133 INTUBATION BAG - empty
- 34152 INTUBATION KIT - complete
- 34153 INTUBATION KIT F.O. - complete

Compact nylon bag suitable for various uses: 2 internal zip pockets, 9 elastic retainers for instruments, made in water-resistant anti-scratch 600D polyester, blue colour.
Size: 32x22.5xh 7.5 cm.

STANDARD ACCESSORIES	34152	34153
Mc Intosh Laryngoscope s/s blades N 1, 2, 3	3	3 F.O.
Laryngoscope metal handle	1	1
Magill forceps	1	2
Tongue holding forceps	1	1
Guedel cannula	3	5
Mouth opener	1	1
Scissors cm 14.5	1	1
Endotracheal tubes	-	4

34152

2 zip pockets

MEDICATION FIRST AID BAG

- 27132 MEDICATION FIRST AID BAG - empty - 31x22x11 cm
- 34149 MEDICATION FIRST AID BAG - filled

First aid bag provided with 2 internal transparent pockets, one external pocket, internal division with 2 zip on both sides, handle and carrying belt.

34149

STANDARD ACCESSORIES
London palm sphygmomanometer (32725)
Yton single head sthetoscope (32514)
Delta Led pen light (25629)
Fast tourniquet (25728)
Digital thermometer (25560)
Sterile adhesive dressing 10x10 cm - box of 6 (34851)
Liester bandage scissors - 15 cm (34129)
CPR mask (34218)
Disinfectant wipes
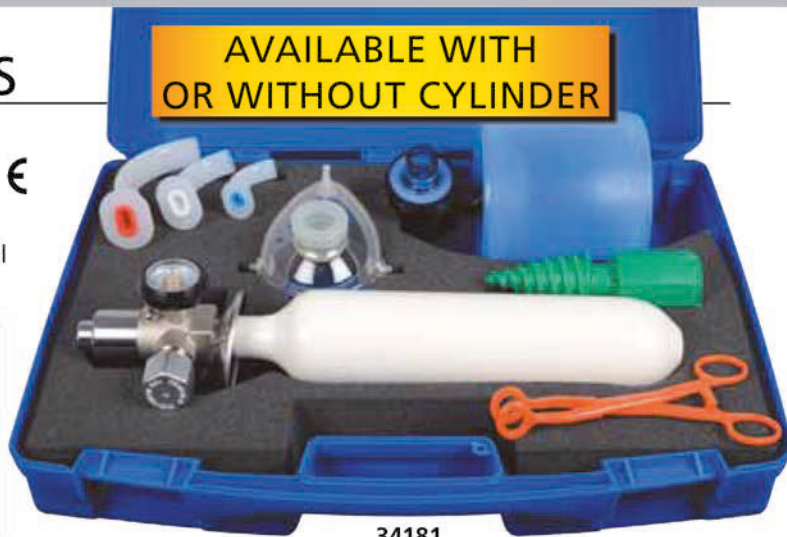3M Steri strips (34915 - 34916 - 34917 - 34918)
Emergency cover (34085)

27132

FIRST AID KIT

GIMA RESUSCITATION KITS

- **34181 SPEED 1 RESUSCITATION KIT - UNI cylinder**
- **34182 SPEED 2 RESUSCITATION KIT - NF cylinder**
- **34183 SPEED 3 RESUSCITATION KIT - without cylinder**
- **34180 SPEED EMPTY CASE - with sponge**
- **34222 FACEMASK N° 2 - child small**

First aid kits for reanimation, very useful for medical and dental rooms, sport clubs, factories, ambulances… Case made of anti-shock plastic. Size: 43 x 37 x 11 cm.

AVAILABLE WITH OR WITHOUT CYLINDER

CE

STANDARD ACCESSORIES	SPEED 1	SPEED 2	SPEED 3
Silicone resuscitation bag - autoclavable	•	•	•
Silicone Face mask n° 4	•	•	•
Oxygen cylinder 0.5 l (empty). UNI standard	•		
Oxygen cylinder 0.5 l (empty). NF standard		•	
High pressure manometer	•	•	
Guedel airways (small + medium + large)	•	•	•
Helicoidal mouthwedge + Tongue holding forceps	•	•	•
Atoxing tubing for connection to oxygen cylinder	•	•	•
Plastic case	•	•	•

34181

SPLINTER REMOVAL KIT

Small metallic splinters, eye tool remove

Anti-abrasive nylon loop

34192

"NEODIMIO" magnetic point

The body is made of anodised aluminium and the neoprene seals guarantee a better pencil hold. Supplied in a box and CE marked.

34190

- **34190 SPLINTER REMOVAL KIT**

Includes everything to remove splinters and for first aid medications. In a polypropylene box size 235x190x43 mm:
1 Eye wash solution 100 ml with an eye glass
1 magnifying glass, 2 sterile gauze pads 18x40 cm
1 Professional removal pencil, 1 mirror.
1 stainless steel tweezers 11.5 cm

- **34192 PROFESSIONAL REMOVAL PENCIL**

Small metallic splinters eye tool remover. On one side a magnetic point to remove any metallic splinter avoiding any risk for the eye. On the other side an antiabrasive nylon loop for non metallic splinters.

EYE WASH SYSTEMS

- **34889 DROP - eye wash station**

Thermo-formed wall kit with all necessary items for an efficent first emergency eye wash:
- 2 sterile saline solutions of 500 ml
- 2 integrated eye cups and one mirror.

- **34888 EYE WASH SOLUTION 500 ml**
- sterile - spare

34889

MEDICAL SPORT BAG

- **34135 MEDICAL SPORT BAG**
Special kit designed for first aid in sporting clubs (tennis clubs, swimming pools, gymnasium,….).

Soft nylon bag has 2 side pockets and zip closure.

Size: 470x240x190 mm
Weight: 6.5 kg

STANDARD ACCESSORIES	
1 isothermic blanket Gold/Silver 160x210 cm	1 pack of 20 adhesive plasters 2x7 cm
1 Disinfectant liquid 250 ml	8 adhesive plasters 10x6 cm
2 adhesive plasters 5 m x 2,5 cm	1 sterile TNT bandage 60x40 cm
2 pairs of sterile gloves	1 sterile TNT bandage 60x80 cm
2 VENTO mouth to mouth resuscitators	6 sterile TNT pads 10x10 cm
6 sterile gauze pads 18x40 cm	5 instant ice packs
2 instant ice sprays 150 ml	1 hydrogen peroxide solution
3 triangular TNT bandages 96x96x136 cm	1 elastic net bandage
3 Elastic bandages 6 cm	1 haemostatic lacet
3 Elastic bandages 8 cm	1 sterile tweezers
1 cotton wool pack	5 ammonia towelettes
1 pair of LISTER scissors 14,5 cm	1 sterile saline solution bottle 250 ml
2 compressive pad bandages 80x100 mm	1 gel hands disinfectant 100 ml
2 compressive pad bandages 100x120 mm	guidance leaflet 5 languages

FIRST AID FAMILY CASE

CE

Case in polypropylene

Guidance in: GB, FR, IT, ES, DE, TR

Size: 235x190x43 mm

34136

- **34136 FAMILY FIRST AID CASE**
- **34450 EMPTY CASE**

Small first aid case suitable for use anywhere and anytime: (at home or office, in the car or boat...). Made in Italy

STANDARD ACCESSORIES	
2 sterile gauze pads 18x40 cm	3 antiseptic wipes
1 pair of scissors. 1 plastic tweezers	1 adhesive dressing 10 x 6 cm
1 sterile bandage 60x40 cm	1 gauze bandage 5 cm
1 cotton wool pack 5 g	1 adhesive plaster roll 2 cm x 1m
1 pack of 10 adhesive plasters	1 pair of protection gloves
1 tissue pack 10 pcs	Guidance Leaflet 6 languages

FIRST AID CASE AND BAG

- **34184 SMALL KIT - plastic case**
Size: 290x215x90 mm - 1.4 kg
See content of kit at page 334
- **34188 REFILL PACK for 34184-34185-34194**
- **34186 EMPTY PLASTIC CASE**
290x215x90 mm
- **34185 MIZAR BAG - nylon**
Size: 250x180x90 mm
Same contents as 34184 see page 334

34185

34184

Advised for offices or workshops of 2 people
Meets Italian law 388-Art. 2

FIRST AID PLASTIC CASES AND METAL CABINETS

34196

34197

- **34196 MEDIUM KIT - plastic case** Size: 275x240x123 mm - 2 kg
- **34197 MEDIUM KIT - metal cabinet** Size: 370x300x140 mm - 3.8 kg
- **34187 REFILL PACK** for code 34196-97
- **34141 EMPTY METAL CABINET** 370x300x140 mm

34198

34199

34195

- **34195 LARGE KIT - plastic case 1** Size: 460x345x135 mm - 6.2 kg
- **34198 LARGE KIT - plastic case 2** Size: 395x270x135 mm - 6.2 kg
- **34199 LARGE KIT - metal cabinet** Size: 460x300x140 mm - 7.5 kg
- **34189 REFILL PACK** for code 34195-34198-34199 without sphygmomanometer
- **34191 EMPTY PLASTIC CASE 1** 460x345x135 mm
- **34138 EMPTY PLASTIC CASE 2** 395x270x135 mm

- **34143 METAL CABINET**
Supplied with 3 internal metal shelves, removable bottle floor support, 2 small shelves on the door, lock and key.
Size 402x582x202 mm - 12.9 kg
- **34145 EMPTY METAL CABINET** 402x582x202 mm

STANDARD CASES / CABINETS CONTENT	34194 34184-5	34196 34197	34195 34198-9	34143	34151	SPARES see page
Bags liquid soap		3		3		348
Bags antiseptic wipes		3		3		349
Bottle antiseptic solution 125 ml	1	1				-
Bottle antiseptic solution 250 ml				1		349
Bottle antiseptic solution 500 ml			2	3	2	-
Oxygenated water bottle				1		349
Ammonia bag		2		2		-
Pair protective gloves, sterile	2	2	5	5	5	19
Box of 10 assorted plasters	1	1	2		2	345
Box of 100 assorted plasters Plastosan				1		345
Box of 100 assorted 7x2 cm Plastosan				1		345
Adhesive plaster roll 2,5 cm x 5 m	1	1	2	2	2	343
Elastic bandage with clip 4,5 cm x 7 m				1		339
Pack of 8 assorted gauze bandages				1		339
Gauze bandage 10 cm x 3,5 m	1	1				339
Tubular net gauze			1	1	1	336
Pack of sterile compress 10 x 10 cm	3	3	10	10	10	341
Pack of sterile compress 18 x 40 cm	1	3	2	6	2	341
Pack of cotton wool	1	1	1	3	1	342
Mask with face shield			1	1	1	16
Pair of scissors cm 14,5	1	1	1	1	1	335
Sterile forceps	1	1	2	2	2	38
Haemostatic lacet	1	1	3	3	3	56
Sphygmomanometer + Stethoscope			1	1	1	229-250
Sterile blanket 40x60 cm		1	2	2	2	-
Pack of instant ice, single use	1	1	2	2	2	347
Digital thermometer			1	1	1	78
Trash bag	1	1	2	5	2	-
First aid multilanguage booklet	1	1	1	1	1	-
Guidance leaflet	1	1	1	1	1	-
Irrigating solution 250 ml	1	1				349
Irrigating solution 500 ml			3	3	3	-
Triangular blanket 96x96x136 cm		1		4		-
Isothermic blanket gold/silver 160x210 cm				1		347
Sterile burn gel sachet 3.5 g				3		347
Compressive Emocontrol bandage				1		339
Pinocchio helicoidal open mouth Vento				1		324
Autoclavable resuscitator with facemask N° 4					1	322
Oxygen bottle 0.5 l empty - UNI standard					1	320
Guedel airways					3	323
Atoxic tube for oxygen					1	324
Mouth opener					1	324

- **34151 GIMA 3 - FIRST AID CASE + OXYGEN CYLINDER**
Advised for up to 50 people Size: 32x44.5x15 cm
Meets Italian law D.M. 388 (15.7.03) art. 1 + emergency kit. Emergency kit includes:
- autoclavable resuscitation with security valve, and silicone mask n. 4.
- oxygen bottle 0.5 l (empty) with reductor and oxygen distributor - UNI standard.
- 3 guedel airways, atoxic tube for connection to oxygen, mouth opener and wall support.
- **34148 GIMA 3 - EMPTY PLASTIC CASE**

34148

CE

34151

MASK FOR MOUTH-TO-MOUTH REANIMATION

CPR MASK

Oxygen connection CE 0476

34216

PVC dressing protection face

Polycarbonate mouthpiece

Open airway

34218

34213 *Key-holder box*   34211 *Poly-bag*

Ambu
ideas that work for life

• **34216 LIFEKEY MASK**
Pocket mask for mouth-to-mouth reanimation.
Its special one-direction valve allows oxygen to flow straight to the patient and minimizes risks of cross-contamination Single-use, non sterile, made in atoxic transparent material, easy to use and carry. Suitable for adults and children.

• **34218 CPR MASK - pocket resuscitator**
The CPR pocket mask is a non-invasive, latex free mask with an integral non-rebreathing valve and efficient filter to prevent direct mouth contact with the patient's face when providing mouth-to-mouth resuscitation.
It can be used on adult, child and infant.
Supplied in a compact plastic box with a corrugated tube for an easier use.

• **34211 VENTO AIRWAYS - Poly-bag**
• **34213 VENTO AIRWAYS - Key-holder box**
Disposable mouth to mouth airway with a one way polycarbonate valve and non-toxic pvc protective foil to avoid any direct contact between patient and rescuer.
Available in 2 versions: in poly-bag or key-holder box.
Instructions in GB, IT, FR, DE.

EMERGENCY

Supplied with transport bag

34127

Weight: 540 g

• **34127 EMERGENCY SCISSORS**
23.5x10.8 cm
Autoclavable Stainless steel AISI 420.
Made in Italy.

LISTER BANDAGE S/S SCISSORS

34129

20500

STAINLESS STEEL

38530

38532

S/S TUNGSTEN CARBIDE

20502

20501

S/S COLOURED RING

20512

20513

S/S FANTASY

LISTER BANDAGE SCISSORS				
code	STAINLESS STEEL	GIMA code	FANTASY - COLOURED RING	
34125	Lister - 11 cm	20501	Lister - Green ring - 14 cm	
34129	Lister - 15 cm	20502	Lister - Lilac ring - 14 cm	
34130	Lister - 18 cm	20509	Lister - Foot print - 14 cm	
20500	Lister with belt clip - 14 cm	20511	Lister - Leropard - 14 cm	
38530	Lister tungsten carbide - 14 cm	20512	Lister - Bubble - 14 cm	
38532	Lister tungsten carbide - 18 cm	20513	Lister - Hearts - 14 cm	

STAINLESS STEEL UTILITY AND BANDAGES SCISSORS

20581   20582   20573   20574   20560

Plastic coloured finger-contour handles for maximum comfort.

All purpose, first aid scissors, easily cut bandages, leather and plaster casts. Autoclavable at 136°C

UTILITY SCISSORS			
12 cm - 4.7"	16.5 cm - 6.5"	19 cm - 7.5"	Colour
20560	20570	20580	Black
-	20571	20581	Blue
-	20572	20582	Red
-	20573	20583	Purple
-	20574	20584	Pink
20590	Steel chain for scissors and forceps		

2059

LEUKOTAPE® K NEUROMUSCULAR TAPE

NEUROMUSCULAR TAPE
Elastic adhesive tape for neuromuscular taping. 100% cotton fabric coated with a strong acrylic adhesive mass. Water resistant. Latex-free.
Multilanguage GB, FR, IT, ES, DE, PT, NL.

code	BSN code	LEUKOTAPE® K NEUROMUSCULAR TAPE
59010	72978-11	LEUKOTAPE® K 5 m x 5 cm - skin
59011	72978-16	LEUKOTAPE® K 5 m x 5 cm - red
59012	72978-21	LEUKOTAPE® K 5 m x 5 cm - blue
59013	72978-23	LEUKOTAPE® K 5 m x 5 cm - black
59014	72978-24	LEUKOTAPE® K 5 m x 5 cm - light blue
59015	72978-25	LEUKOTAPE® K 5 m x 5 cm - pink

KINTAPE KINESIOLOGY TAPES

High quality Kinesiology tape conforms to all areas of the body. Provides firm support and compression. Ideal for treatment of muscular symptoms, stimulus to blood circulation and lymph and fascia diversion. Reduce pain improving athletic performance. Easy to tear and unwinds to the core. Individually packed in a plastic bag and cardboard box.
- soft hypoallergenic cotton cloth, elasticity up to 160%

- 70% water proof (level 3) and sweat proof
- supersticky: up to 7 days, over 10 days for kinesiology PRO
Kinesiology PRO: supersoft and quick drying

Mixed colours box includes 6 rolls in different colours: ceil blue, red, pink, green, black, beige

Multilanguage box and instructions (GB, FR, IT, ES)

Made of 97% cotton, 3% spandex

34752

code	KINESIOLOGY STANDARD TAPES - thickness 0.48 mm	Minimum order
34745	Kinesiology tape 5 m x 5 cm - black	box of 1
34746	Kinesiology tape 5 m x 5 cm - ceil blue	box of 1
34747	Kinesiology tape 5 m x 5 cm - red	box of 1
34749	Kinesiology tape 5 m x 5 cm - green	box of 1
34750	Kinesiology tape 5 m x 5 cm - pink	box of 1
34751	Kinesiology tape 5 m x 5 cm - skin	box of 1
34752	Kinesiology tapes 5 m x 5 cm - mix colours	box of 6
	KINESIOLOGY PRO TAPES - thickness 0.32 mm	
34757	Kinesiology PRO tapes 5 m x 5 cm - skin	box of 1

FABRIC SPORT TAPES

34755

34754

Made in Italy

code	WHITE ZINC OXIDE FABRIC TAPE NON ELASTIC ADHESIVE BANDAGE	Minimum order
34753	Tape 14 m x 2.5 cm - for finger	box of 48
34754	Tape 14 m x 3.8 cm - for wrist	box of 30
34755	Tape 14 m x 5 cm - for ankle	box of 24

ELASTICATED TUBULAR NET

Elastic tubular net for the application of gauze and medication. Versatile, suitable for all parts of the body. The special structure of the material allows a stretching which holds without compressing. Made in Italy.

code	Range	Length under tension: 25 m		
34701	1		4	7 *small*
34702	2	1		
34703	3			
34704	4		5	8 *medium*
34705	5	2		
34706	6		6	
34707	7			
34708	8	3		9 *large*
34709	9			

STRAPPAL® SPORT TAPE

STRAPPAL® SPORT TAPE
Inelastic adhesive bandage (tape) indicated in traumatology to limit the joint movements.
High quality fabric made of inelastic viscose fibres coated with a strong adhesive mass. Hand tearable. Latex free.
Multilanguage GB, FR, IT, ES, DE, PT, NL.

code	BSN code	STRAPPAL® SPORT TAPE	Minimum order
59051	71490-00	STRAPPAL® 10 m x 4 cm	box of 24
59052	71493-00	STRAPPAL® 10 m x 5 cm	box of 18

336

COMPRILAN® COMPRESSIVE BANDAGES

BSN medical

59153

*Multilanguage box:
GB, FR, IT, ES, DE, PT, NL, SE, JP*

COMPRILAN® COMPRESSIVE BANDAGES
Short stretch compression bandage (90%) for phlebological and lymphological application. 100% cotton fabric (flesh colour). Stretched length 5 m. Washable and sterilizable. Latex-free.

code	BSN code	COMPRILAN® COMPRESSIVE BANDAGES	Minimum order
59150	01026-00	COMPRILAN® 5 m x 6 cm	box of 1
59151	01027-00	COMPRILAN® 5 m x 8 cm	box of 1
59152	01028-00	COMPRILAN® 5 m x 10 cm	box of 1
59153	01029-00	COMPRILAN® 5 m x 12 cm	box of 1

ELASTIC COMPRESSION BANDAGES - LIGHT TO STRONG COMPRESSION

STRONG COMPRESSION BI-ELASTIC

STRONG COMPRESSION

MEDIUM COMPRESSION

LIGHT COMPRESSION

PREVIBIELASTICA
- medical prescription bandage
- ideal for bandaging when support and strong, constant compression is required
- used in the treatment of varicose veins and post-operative patients
- its ability to stretch in any direction makes it ideal for bandaging joints.

PREVIFORTE
- medical prescription bandage
- compression bandage for phlebitis treatment
- support bandage with strong, constant compression, ideal for varicose veins, for the prevention and cure of sport and work injuries. Suitable for distortions, light fractures and sprains.

PREVINOVA
- universal compression bandage
- protects and supports all types of medication
- to fix medications, support light fractures, distorsions, sprains, sport and work injuries with medium compression.

PREVIMEDICAL
- universal compression bandage
- protects and supports all types of medication
- to fix medications, for support and relief in case of contusions and haematomas with medium-light compression.

code	ELASTIC COMPRESSION BANDAGES individually packed, with clip	Minimum order
	PREVIBIELASTICA - strong compression	
34644	PreviBielastica 7 m x 8 cm	box of 10
34645	PreviBielastica 7 m x 10 cm	box of 10
	PREVIFORTE - strong compression	
34647	PreviForte 7 m x 8 cm	box of 10
34648	PreviForte 7 m x 10 cm	box of 10
	PREVINOVA - medium compression	
34650	PreviNova 4.5 m x 6 cm	box of 10
34651	PreviNova 4.5 m x 8 cm	box of 10
34652	PreviNova 4.5 m x 10 cm	box of 10
	PREVIMEDICAL - medium light compression	
34654	PreviMedical 5 m x 8 cm	box of 10
34655	PreviMedical 5 m x 10 cm	box of 10

TECHNICAL SPECIFICATIONS		PREVI BIELASTICA	PREVI FORTE	PREVI NOVA	PREVI MEDICAL
Composition:	Cotton	70%	92%	69%	60%
	polyamide	19%	-	25%	33%
	polyurethane	11%	8%	6%	7%
Extensibility	longitudinal	160%	170%	250%	160%
	transversal	80%	-	-	-

CO-PLUS® BANDAGES

CO-PLUS® BANDAGES
Flexible cohesive bandage. Sticks only to itself, not on skin. Indications: support and compression in traumatology and phlebology. Longer than competitors (6.3 m stretched instead of 4.5 m). Multilanguage box: GB, FR, IT, ES, DE, NL.

BSN medical

code	BSN code	CO-PLUS® BANDAGES	Minimum order
59182	72100-09	CO-PLUS® 6.3 m x 7.5 cm - skin	box of 1
59183	72100-04	CO-PLUS® 6.3 m x 10 cm - skin	box of 1
59186	72102-03	CO-PLUS® 6.3 m x 7.5 cm - mix colours*	box of 24
59187	72102-02	CO-PLUS® 6.3 m x 10 cm - mix colours*	box of 18

*Mix of bandages in 6 colours (blue, light blue, red, violet, neon green, neon pink)

3M COBAN™ ELASTIC WRAP

3M

Self-adherent cohesive elastic wrap

code	3M code	3M COBAN™ SELF ADHERENT COHESIVE ELASTIC WRAP - LATEX	Minimum order
34923	1583	COBAN™ 7.5 cm x 2 to 4.57 m	box of 24
34924	1584	COBAN™ 10 cm x 2 to 4.57 m	box of 18

ELASTOMULL® HAFT COHESIVE BANDAGES

ELASTOMULL® COHESIVE BANDAGES
Elastic retention bandage. It provides wound care splint retention and light support. Confortable non woven fabric (cotton, viscose and polyamide) coated with syntethic latex. Stretched length 4 m.

Multilanguage box:
GB, FR, IT, ES, DE,
PT, NL, SE

code	BSN code	ELASTOMULL® HAFT COHESIVE BANDAGES	Minimum order
59211	45471-00	Elastomull® Haft 4 m x 6 cm	box of 10
59212	45472-00	Elastomull® Haft 4 m x 8 cm	box of 10
59213	45473-00	Elastomull® Haft 4 m x 10 cm	box of 10
59214	45474-00	Elastomull® Haft 4 m x 12 cm	box of 10
59218	45477-00	Elastomull® Haft 20 m x 8 cm	box of 1
59219	45478-00	Elastomull® Haft 20 m x 10 cm	box of 1

ELASTIC COHESIVE BANDAGES

- to fix dressings.
- ideal for supporting light joint fractures.
- this bandage does not require clips because perfectly adherent.

TECHNICAL SPECIFICATIONS
Composition: 42% cotton, 29% viscose, 29% polyamide, latex or latex free
Width: 6 - 8 - 10 - 12 cm
Length: streched length 4 m
Extensibility: approx. 50%

code	ELASTIC COHESIVE BANDAGE	Minimum order
34657	Cohesive bandage 4 m x 6 cm	box of 10
34658	Cohesive bandage 4 m x 8 cm	box of 10
34659	Cohesive bandage 4 m x 10 cm	box of 10
34660	Cohesive bandage 4 m x 12 cm	box of 10
34661	Cohesive bandage 20 m x 6 cm	box of 1
34662	Cohesive bandage 20 m x 8 cm	box of 1
34663	Cohesive bandage 20 m x 10 cm	box of 1

code	ELASTIC COHESIVE BANDAGE - LATEX FREE	Minimum order
59201	Cohesive bandage 4 m x 8 cm	box of 10
59202	Cohesive bandage 4 m x 10 cm	box of 10
59206	Cohesive bandage 20 m x 8 cm	box of 1
59207	Cohesive bandage 20 m x 10 cm	box of 1

COHESIVE BANDAGES

ELASTIC COHESIVE BANDAGES
Cohesive bandage with instantaneous and lasting fixation.
It adheres only to itself and not to the skin, hair or clothing.
Doesn't slip, is air-permeable, with stretchability of approx 115%.
Comfortable, well tolerated by skin, it adapts perfectly to part to be treated.
Versatile to use, easy to apply, permits free movement.
Made in Italy.

code	COHESIVE BANDAGE	Minimum order
34710	Cohesive bandage size 4 m x 6 cm	box of 72 pcs
34711	Cohesive bandage size 4 m x 8 cm	box of 72 pcs
34712	Cohesive bandage size 4 m x 10 cm	box of 36 pcs
34713	Cohesive bandage size 4 m x 12 cm	box of 36 pcs

ELASTIC COLOUR COHESIVE BANDAGES - EXTENSIBILITY 90%

Cohesive bandages through microfine latex dots
- for fixing dressings
- ideal for supporting joint treating light fractures
- this bandage does not require clips because it remains well-attached to itself.

TECHNICAL SPECIFICATIONS
Composition: 42% cotton, 29% viscose, 28% polyamide, 1% elastan and latex
Width: 6 - 8 - 10 cm   Length: streched length 4 m
Extensibility: approx. 90%

Cohesive through microfine latex dots

	COHESIVE COLOUR BANDAGE					
Size	Green	Blue	Red	Yellow	Colours*	Minimum order
4 m x 6 cm	-	34665	34666	-	34668	box of 10
4 m x 8 cm	34669	34670	34671	34672	34673	box of 10
4 m x 10 cm	34674	34675	34676	-	34678	box of 10

Mix 2 bandages x 5 colours (red, green, blue, yellow, white)

PREVITNT COHESIVE NON WOVEN ELASTIC BANDAGES

PREVITNT NON WOVEN ELASTIC BANDAGES
For fixing dressings.
Ideal for supporting joints, treating light fractures.
This bandage does not require clips because it remains well-attached to itself.
Particularly suitable for use on joints, for sports and veterinary use.
Composition: 85% polypropylene - 15% spandex and latex.
Extensibility: approx 100%.

	COHESIVE COLOUR NON WOVEN BANDAGE			
Size	Blue	Red	Colours*	Minimum order
4.5 m x 7.5 cm	34734	34735	34736	box of 10
4.5 m x 10 cm	34738	34739	34740	box of 10

Mix 2 bandages x 5 colours (red, green, blue, yellow, skin)

TENSOPLAST® ELASTIC ADHESIVE BANDAGES

TENSOPLAST® BANDAGES
Elastic adhesive bandage.
High quality elastic fabric, soft edges and porous adhesive mass. Yellow center line.
It provides strong support and compression in traumatology and phlebological disease.
Stretched length 4.5 m.
Multilanguage box: GB, FR, IT, ES, DE, PT, GR, NL, SE.

59251

code	BSN code	TENSOPLAST® BANDAGES
59250	71545-00	TENSOPLAST® 4.5 m x 5 cm
59251	71546-00	TENSOPLAST® 4.5 m x 7.5 cm
59252	71547-00	TENSOPLAST® 4.5 m x 10 cm

GAUZE BANDAGES

For fixing dressing and for absorption of exudates.
100% cotton wool.
Latex free.
Made in Europe.

code	Threads	GAUZE BANDAGES - DISPOSABLE	Minimum order
34840	20	Gauze bandage 3.5 m x 5 cm	box of 12
34841	20	Gauze bandage 3.5 m x 7 cm	box of 10
34842	20	Gauze bandage 3.5 m x 10 cm	box of 6
34844	20	Gauze bandage 5 m x 5 cm	box of 100
34846	20	Gauze bandage 5 m x 7 cm	box of 100
34847	20	Gauze bandage 5 m x 10 cm	box of 100

FIXATION ELASTIC BANDAGES

For fixing dressing, for support and light compression.
Its characteristic crepe like touch enables the bandage to remain well-attached to itself.
Well-tolerated by the skin, it ensures a high level of breathing. Washable at 60°C.
Made of 99% cotton - 1% lycra.
Made in Europe.

code	PREVICREPE S FIXATION ELASTICATED BANDAGES - 75 g^2	Minimum order
34725	Previcrepe bandage 4 m x 5 cm	box of 10
34726	Previcrepe bandage 4 m x 7 cm	box of 10
34727	Previcrepe bandage 4 m x 10 cm	box of 10
34728	Previcrepe bandage 4 m x 15 cm	box of 10

ELASTICATED BANDAGES

Elasticated **non adhesive** bandages for containment, individually cellophane wrapped, in a box.
Non adhesive bandages are made of 65% cotton and 35% polyamide fibre.
Provided with clasp.
Made in Italy.

34720

code	ELASTICATED BANDAGES	Minimum order
34720	Bandage size 4.5 m x 5 cm	box of 20 pcs
34721	Bandage size 4.5 m x 7 cm	box of 20 pcs
34722	Bandage size 4.5 m x 10 cm	box of 20 pcs

ELASTICATED ADHESIVE BANDAGES

Elasticated **adhesive** bandages for containment, individually cellophane wrapped, in a box.
Adhesive bandages are made of 99.7% cotton and 0.3% polyamide.
Made in Switzerland.

34730   **34731**   **34732**

code	ELASTICATED ADHESIVE BANDAGES
34730	Adhesive bandage size 4.5 m x 6 cm
34731	Adhesive bandage size 4.5 m x 8 cm
34732	Adhesive bandage size 4.5 m x 10 cm

HYPOR-PLAST

Extensible adhesive bandage
White extensible non-woven 100% polyester bandage roll. Extremely breathable and conformable. Hypoallergenic, reliable skin friendly acrylic adhesive.
Indications: suitable to fix dressings and other medical devices.

code	EXTENSIBLE ADHESIVE BANDAGE
34863	roll m 10 x 5 cm
34864	roll m 10 x 10 cm
34865	roll m 10 x 15 cm

EMOCONTROL

• **34782 EMOCONTROL**
Emocontrol is an easy, quick and effective elastic bandage for injuries and small haemorrhages.
Length 4.5 m, width 10 cm with a 10x10 cm pad and 2 clips. English and Italian instructions.
Made in Italy.

ZINC-OINTMENT BANDAGE

CE 0373

- **34715 ZINC-OINTMENT ELASTIC BANDAGE 5 m x 10 cm**
- **34717 ZINC-OINTMENT ELASTIC BANDAGE 10 m x 10 cm**

Homogeneously soaked in zinc ointment ready for use and stretchable (in length).
Each band is packed in sealed aluminium foil bag and cardboard box.
Made in Italy.

TEXTILE COMPOSITION
Viscose 71% - Polyamide 29% - Soaked with zinc oxide, gelatine, glycerin, propyl-hydroxybenzoate, methyl-hydroxybenzoate, water. Elasticity: 60% (±10%)

PREVIZINC A and E

Previzinc "A" and "E" are bandages impregnated with zinc oxide paste indicated in the treatment of thrombophlebitis, oedema, chronic venous insufficiency and in the healing phase and follow-up care of fractures, sprains and strains.

code	PREVIZINC "A" INELASTIC BANDAGES	Minimum order
34714	Previzinc "A" 6 m x 8 cm	box of 10
34716	Previzinc "A" 5 m x 10 cm	box of 10
	PREVIZINC "E" ELASTIC BANDAGES	
34718	Previzinc "E" 6 m x 8 cm	box of 10
34719	Previzinc "E" 5 m x 10 cm	box of 10

TEXTILE COMPOSITION
Previzinc A: 100% cotton zinc oxide paste
Previzinc E: 54% polyamide, 46% viscose zinc oxide paste

PLATRIX® HIGH QUALITY PLASTER OF PARIS BANDAGES

BSNmedical

PLATRIX® PLASTER OF PARIS
High quality plaster of Paris bandages. Economic thanks to the high strength and the minimal plaster loss.
Multilanguage box: GB, FR, IT, ES, DE, NL.

code	BSN code	PLATRIX® PLASTER OF PARIS	Minimum order
34686	71996 - 05	Platrix® 2 m x 15 cm	box of 40
34688	71996 - 14	Platrix® 3 m x 20 cm	box of 20
34691	71996 - 28	Platrix® 4 m x 20 cm	box of 20

P.O.P. (PLASTER OF PARIS) BANDAGES

PLASTER OF PARIS BANDAGES
Absorbent 100% cotton gauze 170 threads/cm² complying with British Pharmacopoeia requirements.

Individually packed in a plastic bag and cardboard box

code	CELLONIT - PLASTER OF PARIS BANDAGE	Minimum order
34692	P.O.P. Bandage 2 m x 10 cm	box of 100
34693	P.O.P. Bandage 2 m x 15 cm	box of 50
34694	P.O.P. Bandage 2 m x 20 cm	box of 50
34695	P.O.P. Bandage 2.7 m x 10 cm	box of 80
34696	P.O.P. Bandage 2.7 m x 15 cm	box of 40
34697	P.O.P. Bandage 2.7 m x 20 cm	box of 40

OSCILLATING PLASTER SAW

CE

SCHREIBER® INSTRUMENTE
Made in Germany

59100

STANDARD ACCESSORIES
Saw blade Ø 50 mm
Saw blade Ø 65 mm
One pair of wrenches
Locking screw
Fixation ring
User manual: GB, IT, ES
(DE on request)

59101   59102

- **59100 SG - 600 PLASTER SAW**
- **59101 SAW BLADE Ø 50 mm**
- **59102 SAW BLADE Ø 65 mm**

German made professional plaster saw, ideal for cutting plasters and synthetic bandages. Adjustable oscillating speed.
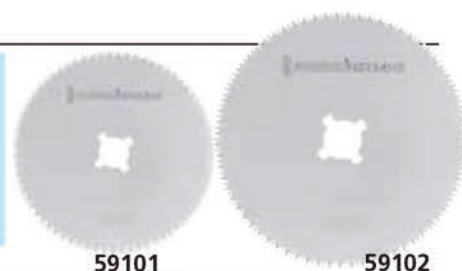
TECHNICAL SPECIFICATIONS

Voltage:	220-240 V, 50-60 Hz
Power:	250 W
Strokes:	12,000 - 21,000 oscillations/min
Length without cord:	340 mm
Weight with/without cable:	1.3/1.7 Kg
Noise:	68-82 dB
Cord length:	4.5 m
IP code:	IP2X

■ COTTON GAUZE SWABS

CE 0373

34772

34790-1-2

code	Plies	Threads	GAUZES - NON STERILE	Minimum order
34770	16	20	Cotton gauze swab 5x5 cm	pack of 100
34771	16	20	Cotton gauze swab 7.5x7.5 cm	pack of 100
34772	16	20	Cotton gauze swab 10x10 cm	pack of 100
34773	12	20	Cotton gauze swab 10x20 cm	pack of 150
34790		20	Cotton gauze pad 10x10 cm - 1 kg	1 pack
34791		20	Cotton gauze pad 20x20 cm - 1 kg	1 pack
34792		20	Cotton gauze pad 30x30 cm - 1 kg	1 pack

■ GAUZE SWABS: COTTON, NON-WOVEN

Gauze swabs pure cotton, 20 threads, yarn 40/40, folded and hemmed without X-ray thread, non-sterile.
Non woven swabs, 30% polyester, 70% viscose 30 g/m² folded and hemmed without X-ray thread. Carton of 10 packs of 100.

Cotton	Plies	Non Woven	Plies	GAUZE SWABS NON STERILE	Minimum order
35005	16	35010	4	Size 5x5 cm	box of 1,000 (10 packs of 100)
35006	12	35011	4	Size 7.5x7.5 cm	box of 1,000 (10 packs of 100)
35007	16	35012	4	Size 10x10 cm	box of 1,000 (10 packs of 100)

■ COTTON GAUZE SWABS - STERILE

CE 0476

34762
34761
34760
34764 **34763**

code	Threads	COTTON GAUZE SWABS - STERILE Made in Italy	Minimum order
34760	12/8	Size 10x10 cm	carton of 150 bags of 25 pcs
34761	12/8	Size 15x15 cm	carton of 100 bags of 25 pcs
34762	12/8	Size 20x20 cm	carton of 100 bags of 25 pcs
34763	12/8	Size 18x40 cm	carton of 50 box of 12 pcs
34764	12/8	Size 36x40 cm	carton of 50 box of 12 pcs

■ NON WOVEN GAUZE SWABS - STERILE

CE 0476

35025 **35028** **35029**

code	NON WOVEN GAUZE SWABS - STERILE Made in Italy	Minimum order
35025	Size 10x10 cm	carton of 100 bags of 25 pcs
35028	Size 18x40 cm	carton of 30 box of 12 pcs
35029	Size 36x40 cm	carton of 30 box of 12 pcs

■ COTTON GAUZE SWABS - STERILE

100% cotton gauze, 17 threads / 59 cm², according to European Pharmacopoeia and EN 14079. Each dispenser contains sterile packs of 5 gauze swabs.

CE 0373

35035 **35037** **35039** **35038**

code	Plies	Threads	GAUZE SWABS - STERILE	Minimum order
35035	12	17	5x5 cm	dispenser of 350 (70 packs of 5 swabs)
35036	12	17	5x5 cm - X-ray	dispenser of 350 (70 packs of 5 swabs)
35037	12	17	7.5x7.5 cm	dispenser of 250 (50 packs of 5 swabs)
35038	12	17	7.5x7.5 cm - X-ray	dispenser of 250 (50 packs of 5 swabs)
35039	12	17	10x10 cm	dispenser of 150 (30 packs of 5 swabs)
35040	12	17	10x10 cm - X-ray	dispenser of 150 (30 packs of 5 swabs)

■ COTTON GAUZE BALLS - STERILE

CE 0373 100% cotton gauze, 20 threads / 59 cm² according to European Pharmacopoeia and EN 14079.
Each dispenser contains sterile packs of 5 gauze balls.

Pack of 5

code	Threads	GAUZE BALLS - STERILE	Minimum order
35045	20	Gauze balls Ø 30 mm	dispenser of 250 (50 pack of 5)
35046	20	Gauze balls Ø 40 mm	dispenser of 200 (40 pack of 5)
35047	20	Gauze balls Ø 50 mm	dispenser of 300 (60 pack of 5)

■ COTTON GAUZE BALLS

34780

code	COTTON GAUZE BALLS	Minimum order
34780	Cotton gauze balls Ø 30 mm	100 pcs. (1 bag of 100)
34781	Cotton gauze balls Ø 50 mm	100 pcs. (1 bag of 100)

■ COTTON GAUZE BALLS

Pure hydrophilic cotton gauze balls 20 threads, yarn 40/40, without X-ray thread, non sterile package. Carton of 10 bags of 100 balls.

35017 **35016** **35015**

Cotton	Non Woven	GAUZE ROUND BALLS	Open size	Minimum order
35015	35020	Gauze ball Ø 15 mm	11x11 cm	1,000 pcs (10 bags of 100)
35016	35021	Gauze ball Ø 25 mm	12x15 cm	1,000 pcs (10 bags of 100)
35017	35022	Gauze ball Ø 50 mm	30x40 cm	1,000 pcs (10 bags of 100)

■ GAUZE LAPAROTOMIC SPONGE

100% cotton gauze according to the European Pharmacopoeia and EN 14079, non sterile. X-ray detectable apx 60% Barium Sulphate.

code	Plies	Threads	LAPAROTOMIC SPONGE GAUZE	Minimum order
34775	4	17	Size 20x20 cm	box of 100
34776	4	17	Size 30x30 cm	box of 100
34777	4	17	Size 40x40 cm	box of 100
34778	4	17	Size 50x50 cm	box of 100

■ 100% COTTON WOOL

34838　　34832

34837

code	COTTON WOOL
34837	Cotton wool 100 g - box of 50 packs
34832	Cotton wool 250 g - box of 20 packs
34838	Cotton wool 1000 g - box of 10 packs

■ DENTAL COTTON ROLLS

• 35000 COTTON ROLLS 1x3.8 cm
100% cotton interior, soft, pliable, non-linting, non-irritating, highly absorbent up to 6 times their weight. Will not adhere to mucous membranes, maintains shape better when wet, non sterile.
Minimum order: carton of 10 boxes of 1,000 pcs.

1 cm

3,8 cm

35000

■ STERILE ABSORBENT PADS

HIGH ABSORPTION

Multilanguage box: GB, FR, IT, ES, PT, DE, NL, SE

Ideal for situations where a great capacity of absorption is needed, such as blendings and chronic wounds. Made of cellulose pulp, white and blue polypropilene and tissue paper.

GIMA code	STERILE ABSORBENT PADS	Minimum order
59402	10x10 cm	box of 60
59403	10x20 cm	box of 30
59404	20x20 cm	box of 30
59405	20x40 cm	box of 25

■ 100% COTTON GAUZE ROLLS

59412　　59411　　59410

GAUZE ROLLS
100% cotton gauze rolls with 20 threads sq cm according to European Pharmacopoeia and EN 14079. X-Ray detectable thread (approx. 60% barium sulphat) 80 cm width, folded 8 to 10 cm ply. Multilanguage box: GB, FR, IT, ES, PT, DE, NL, SE.

| code	GAUZE ROLLS Extended width	GAUZE ROLLS Folded width	Plies	Threads sq cm
59410	80 cm x 1 m	10 cm x 1 m	8	20
59411	80 cm x 2 m	10 cm x 2 m	8	20
59412	80 cm x 10 m	10 cm x 10 m	8	20

■ 100% COTTON RIBBON GAUZE

- Latex and PVC free
- Absorption of fluids inside cavities
- Wound care during surgery

Multilanguage box: GB, FR, IT, ES, PT, DE, NL, SE

code	GIMA code X-Ray*	100% COTTON RIBBON GAUZE weight 33 g/sq. m 22 threads/sq. m	Minimum order
59420	59430	5 m x 1.25 cm	box of 24
59421	59431	5 m x 2.5 cm	box of 12
59422	59432	5 m x 5 cm	box of 12
59423	59433	5 m x 7.5 cm	box of 8
59424	59434	5 m x 10 cm	box of 6
59440	-	5 m x 1.25 cm - sterile	box of 60
59441	-	5 m x 2.5 cm - sterile	box of 30
59442	-	5 m x 5 cm - sterile	box of 26

*X-Ray: approx. 60% barium sulphat contents

■ 3M RESTON™ FOAM PAD

34920

34922
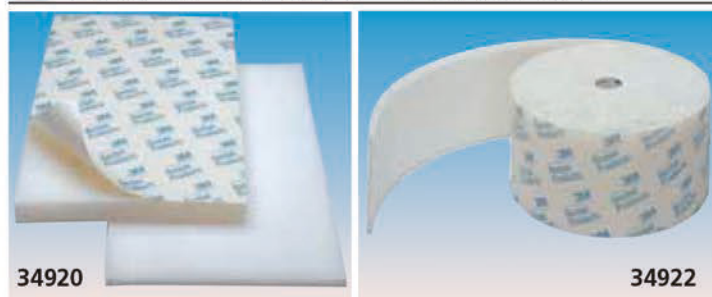
Self-adhering open cell foam designed to protect skin from splints, casts and prostheses.
Not intended to be used as a pressure reducing device.
It can also be used as a padding for beds and chairs.
Can be cut, layered and shaped.

3M

code	3M code	3M RESTON™ FOAM PAD	Minimum order
34920	1560	RESTON™ 30x20x1.1 cm	box of 10
34921	1561	RESTON™ 30x20x2.5 cm	box of 5
34922	1563	RESTON™ ROLL 10cmx5mx4mm	1 roll

ADHESIVE DRESSING

Soft transpirant non woven fabric coated with hypoallergenic adhesive polyacrylate

34862

34860

34861

X-ray transparent

Central absorbent, non adherent pad in folded non woven fabric

CE 0476

code	STERILE - NON WOVEN ADHESIVE WOUND DRESSING HYPOALLERGENIC	Minimum order
34860	Sterile adhesive dressing 5x7 cm	box of 100 pcs
34861	Sterile adhesive dressing 8x10 cm	box of 50 pcs
34862	Sterile adhesive dressing 8x15 cm	box of 50 pcs

STERILE ADHESIVE DRESSINGS

34848

34845

• **34848 OCULAR ADHESIVE DRESSING**
Sterile, extremely absorbent ocular dressing on hypoallergenic permeable adhesive backing.
Suitable for a safe and comfortable eye medication.
Size 6.5x9.5 cm - box of 10 pcs
• **34845 STERILE ADHESIVE DEVICE for cannula fixation**
Size 8x5.8 cm - box of 50 pcs

ADHESIVE DRESSINGS

CE 0546

34852

34856

code	STERILE HYPOALLERGENIC ADHESIVE DRESSING WITH CENTRAL NON-WOUND-STICKING ABSORBANT PAD	Minimum order
34850	Sterile adh. dressing 7.2x5 cm	box of 8 pcs
34851	Sterile adh. dressing 10x10 cm	box of 6 pcs
34852	Sterile adh. dressing 10x15 cm	box of 4 pcs
34853	Sterile adh. dressing 10x8 cm	box of 50 pcs
34854	Sterile adh. dressing 10x15 cm	box of 50 pcs

code	HYPOALLERGENIC EXTENSIBLE NON WOVEN ADHESIVE DRESSING TO BE CUT, WITH HIGHLY ABSORBENT CENTRAL WOUND PAD	Minimum order
34855	Size 1 m x 6 cm	1 roll
34856	Size 5 m x 6 cm	1 roll
	Recommended for sensitive skin	

BWT ADHESIVE DRESSING

WATER PROOF

BWT material: transpiring, waterproof, thin

Round corners avoid dressing from coming off easily

Polyurethane film acts as an antibacterial barrier

34859

CE 0546

34858

code	STERILE HYPOALLERGENIC ADHESIVE DRESSING WITH CENTRAL NON-WOUND-STICKING ABSORBANT PAD
34857	Sterile adh. BWT dressing 8x6 cm - box of 50 pcs
34858	Sterile adh. BWT dressing 10x10 cm - box of 50 pcs
34859	Sterile adh. BWT dressing 10x15 cm - box of 50 pcs

SILK PLASTER ROLL

• **34787 SILK PLASTER ROLL 10 m x 2.5 cm - box of 12**
• **34788 SILK PLASTER ROLL 10 m x 5 cm - box of 6**
Silk surgical tape, white colour.

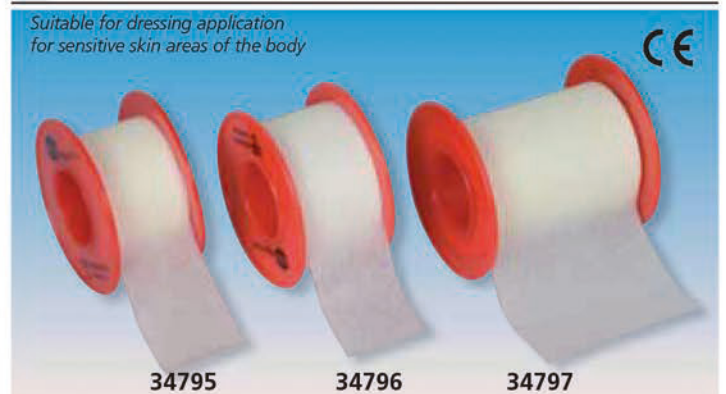# PLASTER ROLLS

Multilanguage box: GB, FR, IT, ES, DE

34806
SKINTONE FABRIC

34804
NON WOVEN - 5 m

34798
NON WOVEN - 9.14 m

Each roll is supplied with a plastic roll cover except code 34798

PLASTER ROLLS - MADE IN ITALY			
Skintone fabric	Hypoallergenic Non woven	Size	Minimum order
34803	34804	5 m x 2.5 cm	box of 12 rolls
-	34798	9.14 m x 2.5 cm	box of 12 rolls
34806	34807	5 m x 5 cm	box of 6 rolls
34799	Shop Display: for showing up to 88 boxes (32 x 25 xh 63 mm)		

NON WOVEN PAPER TAPE ROLL

Suitable for dressing application for sensitive skin areas of the body

34795   34796   34797

code	NON WOVEN PAPER TAPE ROLL HYPOALLERGENIC ADHESIVE	Minimum order
34795	Tape roll h 25 mm x 5 m	box of 12 pcs
34796	Tape roll h 25 mm x 9.14 m	box of 12 pcs
34797	Tape roll h 50 mm x 9.14 m	box of 6 pcs

3M TAPES: MICROPORE™, MEDIPORE™, DURAPORE™, TRANSPORE™

34904

A latex-free, hypoallergenic paper tape that is gentle to the skin and doesn't leave adhesive upon removal. Highly breathable and economical.
Can be used on wet skin.

3M

code	3M code	3M MICROPORE™ PAPER TAPES	Minimum order
34904	1530-0	MICROPORE™ - h 12.5 mm x 9.14 m	box of 24 rolls
34905	1530-1	MICROPORE™ - h 25 mm x 9.14 m	box of 12 rolls
34906	1530-2	MICROPORE™ - h 51 mm x 9.14 m	box of 6 rolls
34907	1530-3	MICROPORE™ - h 76 mm x 9.14 m	box of 4 rolls

34937

Latex-free, hypoallergenic soft cloth tape. Gentle, breathable and easy-tear. Excellent cross and diagonal stretch to accomodate swelling and body movements

Available also with unique non-adherent pad.

code	3M code	3M MEDIPORE™ SOFT CLOTH TAPES and 3M MEDIPORE™ + PAD	Minimum order
34930	2991-1	MEDIPORE™ - h 50 mm x 10 m	box of 1 roll
34931	2991-2	MEDIPORE™ - h 100 mm x 10 m	box of 1 roll
34932	2991-3	MEDIPORE™ - h 150 mm x 10 m	box of 1 roll
34933	2991-4	MEDIPORE™ - h 200 mm x 10 m	box of 1 roll
34936	3562E	MEDIPORE™ + PAD - 5x7 cm	box of 25 pcs
34937	3566E	MEDIPORE™ + PAD - 10x10 cm	box of 25 pcs
34938	3569E	MEDIPORE™ + PAD - 10x15 cm	box of 25 pcs
34939	3570E	MEDIPORE™ + PAD - 10x20 cm	box of 25 pcs

A silk tape with a latex-free, hypoallergenic adhesive that offers high strength and adhesion to skin.

3M

34925

code	3M code	3M DURAPORE™ SILK TAPES	Minimum order
34925	1538-1	DURAPORE™ - h 25 mm x 9.14 m	box of 12 rolls
34926	1538-2	DURAPORE™ - h 51 mm x 9.14 m	box of 6 rolls

Latex-free, hypoallergenic, transparent and perforated plastic tape that offers strong adhesion. Elastic and water-resistant.

34942

code	3M code	3M TRANSPORE™ PLASTIC TAPES	Minimum order
34941	1527-1	TRANSPORE™ - h 25 mm x 9.14 m	box of 12 rolls
34942	1527-2	TRANSPORE™ - h 51 mm x 9.14 m	box of 6 rolls

BSN TAPES: LEUKOPOR®, LEUKOPLAST®, HYPAFIX®

The gentle tape for highly sensitive skin. For the fixation of dressings of all types and sizes. Non woven fabric and skin friendly adhesive mass.

code	BSN code	LEUKOPOR®	Minimum order
59501	02454-00	LEUKOPOR® 25 mm x 9.2 m	box of 12 rolls
59502	02455-00	LEUKOPOR® 50 mm x 9.2 m	box of 6 rolls

BSN medical

Non woven dressing retention sheet for the retention of dressings especially on highly contoured and frequently moved parts of the body. Conformable non woven fabric coated with a poliacrylic adhesive mass

Pad not included

Highly adhesive tape for normal skin indicated when a strong adhesion is needed. Viscose fabric coated with a traditional adhesive mass (natural rubber).

code	BSN code	LEUKOPLAST®	Minimum order
59504	01532-00	LEUKOPLAST® 25 mm x 5 m	box of 12 rolls
59505	01534-00	LEUKOPLAST® 50 mm x 5 m	box of 6 rolls

code	BSN code	HYPAFIX®	Minimum order
59510	71443-01	HYPAFIX® 50 mm x 10 m	box of 1
59511	71443-02	HYPAFIX® 100 mm x 10 m	box of 1
59512	71443-03	HYPAFIX® 150 mm x 10 m	box of 1
59513	71443-04	HYPAFIX® 200 mm x 10 m	box of 1

3M STERI-STRIP™ - SKIN CLOSURE STRIPS

Adhesive skin closures made of non-woven backing coated with a pressure-sensitive hypoallergenic adhesive. Sterile, breathable and comfortable to wear.

34912

REINFORCED STERI-STRIP™
With polyester reinforcing filaments for higher tensile strength, reduced infection and scarring risk and better cosmetic outcomes.

34911

34910

34912

STERI-STRIP™

ELASTIC STERI-STRIP™
Stretches with body movement or edema. Mostly suited for special applications (e.g. joints) or plastic surgery. Skin tone.

34990

code	3M code	3M REINFORCED STERI-STRIP™ - sterile - skin closure	Minimum order
34909	R1540	STERI-STRIP™ - 3x75 mm	50 bags of 5 strips
34910	R1541	STERI-STRIP™ - 6x75 mm	50 bags of 3 strips
34908	R1542	STERI-STRIP™ - 6x38 mm	50 bags of 6 strips
34911	R1546	STERI-STRIP™ - 6x100 mm	50 bags of 10 strips
34913	R1549	STERI-STRIP™ - 12x50 mm	50 bags of 6 strips
34912	R1547	STERI-STRIP™ - 12x100 mm	50 bags of 6 strips
34914	R1548	STERI-STRIP™ - 25x125 mm	25 bags of 4 strips

code	3M code	3M ELASTIC STERI-STRIP™ - sterile	Minimum order
34987	E4540	STERI-STRIP™ - 3x75 mm	50 bags of 5 strips
34988	E4541	STERI-STRIP™ - 6x75 mm	50 bags of 3 strips
34989	E4542	STERI-STRIP™ - 6x38 mm	50 bags of 6 strips
34990	E4546	STERI-STRIP™ - 6x100 mm	50 bags of 10 strips
34991	E4549	STERI-STRIP™ - 12x50 mm	50 bags of 6 strips
34992	E4547	STERI-STRIP™ - 12x100 mm	50 bags of 6 strips
34993	E4548	STERI-STRIP™ - 25x125 mm	25 bags of 4 strips

SUTURE STRIPS

• **34997 STERILE SUTURE STRIPS - box of 8**
Sterile adhesive strips for cut and wound suture.
Cut to measure.
Dermatologically tested.
It contains 5 small strips (3x75 mm) and 3 medium strips (6.4x80 mm).
Multilanguage box: GB, FR, IT, ES, DE.

34997

SOOTHING PATCH

• **34830 PREVIDOL SOOTHING PATCH**
9x14 cm - pouch of 5
Previdol is a Medical Device patch adjuvant in the treatment of pains in the joints and the muscular-skeletal system. It acts on the affected part, keeping the skin protected and helping to give relief in presence of pain.
To improve the cutaneous tolerability of the patch, some plant extracts like Arnica Montana, Devil's Claw and Boswellia were inserted, as well as some essential oils of Mint and Menthol to give a pleasant fragrance. Box: GB, IT.

3M SKIN CARE SOLUTIONS - CAVILON™

A complete range of barrier products to protect the skin from body fluids and friction. Cavilon™ products create on the skin a highly breathable, long lasting transparent coating to prevent maceration and trauma. Alcohol-free, hypoallergenic and non irritating, can be used on broken skin and under any tapes and dressing.

34974

3M CAVILON™ NO STING BARRIER FILM
Up to 72 hours of protection for peri-wound and peri-ostomy skin.

3M CAVILON™ DURABLE BARRIER CREAM
Zinc-oxide free barrier cream for continence care. Apply twice a day.

3M CAVILON™ CONTINENCE CARE WIPES
«All in 1» wipes for cleansing, moisturizing and protecting the skin.

34976

34975

code	3M code	3M CAVILON™	Minimum order
34974	3346E	Cavilon™ no sting barrier film - spray 28 ml	box of 12
34973	3346P	Cavilon™ no sting barrier film - spray 28 ml	box of 1
34975	3392G	Cavilon™ durable barrier cream 92 g	1 dispenser
34976	9274	Cavilon™ continence care wipes	12 boxes of 8

ADHESIVE PLASTERS AND SPRAY

SPRAY

34817   34814   34809   34823

code	HYPOALLERGENIC ADHESIVE PLASTERS	Minimum order
34809	Water resistant - 19x72 mm	2,000 (100 boxes of 20)
34814	Water resistant - 4 mixed sizes	2,000 (100 boxes of 20)
34817	Sensitive skin - 5 mixed sizes	3,200 (80 boxes of 40)
34823	Spray plaster - bottle of 30 ml	box of 12

PLASTER DISPENSER

Made in Italy

34826

34828

Size 230x120x38 mm

• **34826 PLASTER DISPENSER - with 2 refills (one each type)**
• **34827 REFILL 42 TEXTILE PLASTERS 19x72 mm - box of 6**
• **34828 REFILL 38 TEXTILE PLASTERS 25x72 mm - box of 6**
Dispenser for adhesive plasters ready for use. It allows operator to extract plaster with one hand and apply directly on the wound. Transparent cover protects plaster and shows residual quantities. Lockable and with fixing wall kit included.

3M TEGADERM™ DRESSINGS

34901

34900

TEGADERM™
Transparent, sterile waterproof dressing. Highly breathable.
Frame style for easy application also available in non-sterile roll.

code	3M code	3M TEGADERM™ FILM	Minimum order
34900	1624W	TEGADERM™ - 6x7 cm - sterile	box of 100 pcs.
34901	1626W	TEGADERM™ - 10x12 cm - sterile	box of 50 pcs.
34902	1627	TEGADERM™ - 10x25 cm - sterile	box of 20 pcs.
34903	1628	TEGADERM™ - 15x20 cm - sterile	box of 10 pcs.
34899	16004	TEGADERM™ - 10 cmx10 m non sterile	1 roll

34895

TEGADERM™ + PAD
Transparent, sterile waterproof dressing. Highly breathable.
Frame style for easy application. With a non-adherent absorbent PAD.
Ideal for surgical wounds.

3M

code	3M code	3M TEGADERM™ PAD	Minimum order
34895	3582	TEGADERM™ + PAD 5x7.2 cm - sterile	box of 50 pcs.
34896	3586	TEGADERM™ + PAD 9x10 cm - sterile	box of 25 pcs.
34897	3589	TEGADERM™ + PAD 9x15 cm - sterile	box of 25 pcs.
34898	3591	TEGADERM™ + PAD 9x25 cm - sterile	box of 25 pcs.

3M VASCULAR ACCESS SOLUTIONS - TEGADERM™ IV

A complete range of sterile, waterproof, highly-breathable trasparent film dressings to protect IV sites from water, virus and bacteria. With antifriction backing and reinforced non-woven borders for longer wearing time and minimized catheter dislodgement risk.

34946

TEGADERM™ IV
A cost-effective solution for peripheral and central vascular lines with strong hold and gentle removal.

3M

code	3M code	3M TEGADERM™ IV - STERILE	Minimum order
34945	1633	7x8.5 cm - for peripheral lines	box of 100
34946	1635	8.5x10.5 cm - for central lines	box of 50

34947   **34948**

TEGADERM™ IV ADVANCED
A reinforced, 100% waterproof, advanced solution for better securement and longer wearing time.

code	3M code	3M TEGADERM™ IV ADVANCED - STERILE	Minimum order
34947	1683	6.5x7 cm for peripheral lines	box of 100
34948	1685	8.5x11.5 cm for central lines	box of 50

3M SOLUTIONS FOR CHRONIC WOUNDS

34968   **34969**

TEGADERM™ HYDROCOLLOID
Sterile hydrocolloid dressing for low to moderate draining wounds.
Also available in sacral shape with highly breathable waterproof border.

code	3M code	3M TEGADERM™ HYDROCOLLOID	Minimum order
34968	90002	HYDROCOLLOID™ 10x10 cm square	box of 5
34969	90007	HYDROCOLLOID™ 16x17 cm sacral	box of 6

34964

TEGADERM™ ALGINATE
High integrity, gel forming alginate dressing for moderate to heavily exuding wounds. Compact and confortable.

TEGADERM™ ALGINATE AG
Antimicrobial, highly absorbent wound dressing with calcium alginate, carboxymethyl cellulose and ionic silver complex. To prevent and treat wound infections.

code	3M code	3M TEGADERM™ ALGINATE and ALGINATE AG	Minimum order
34964	90112	TEGADERM™ ALGINATE - 10x10 cm	box of 10
34965	90312	TEGADERM™ ALGINATE AG -10x10 cm	box of 10

34954   **34957**   **34955**

TEGADERM™ HIGH PERFORMANCE FOAM
Sterile, multi-layer foam dressing that combines high absorbency with high breathability to reduce the risk of wound maceration. Well suited for changing levels of exudate to maintain moisture balance for optimal wound healing. Highly breathable and waterproof, also available in heel/elbow shape with adhesive border and simplified application system

code	3M code	3M TEGADERM™ FOAM - non adhesive or adhesive dressing	Minimum order
34954	90601	TEGADERM™ FOAM - 10x10 cm	box of 10
34955	90604	TEGADERM™ FOAM - 9x9 cm for tracheostomy	box of 10
34957	90619	TEGADERM™ FOAM ADHESIVE for heel and elbow - 14x14 cm	box of 5

3M

TEGADERM™ HYDROGEL
Preservative-free hydrogel wound filler, easy to apply. Formulated to help provide a moist wound healing environment.
Single use tube.

34972

code	3M code	3M TEGADERM™ HYDROGEL	Minimum order
34972	91110	TEGADERM™ HYDROGEL 15 g	box of 10

■ BURNFREE® - BURN CARE PRODUCTS

CE 0086
34872
FDA

34871

34870

34875

34883   34878

A complete range of burn care products with superior benefits:
- dissipates heat on contact
- cools the burn site, relieves pain, calms the burn victim, helps stop the burn process
- covers the burn, helps to prevent contamination
- accommodates swelling or the need to flex joints thanks to elastic texture

Sterile burn and wounds dressings
Made of a soft open-cell, non-adherent, inert foam, saturated with Burnfree® gel, does not leave residues imbedded in the wound.

Pain relieving gel
Ideal for all minor burns (including sunburns), cuts and abrasions, available in bottle or single use dose 3.5 g. Without lidocaine, which makes it suitable for children.

code	BURNFREE® PRODUCTS
34869	Burn Dressing - 5x5 cm - box of 120 pcs
34870	Burn Dressing - 5x15 cm - box of 10 pcs
34871	Burn Dressing - 10x10 cm - box of 10 pcs
34872	Burn Dressing - 20x20 cm - box of 5 pcs
34873	Burn Dressing - 30x30 cm - box of 20 pcs
34875	Pain Relieving Gel - bottle 120 ml
34883	Pain Relieving Gel - 3.5 g sachets - box of 20 pcs
34882	Pain Relieving Gel - 3.5 g sachets - box of 1,000 pcs
34878	Burn Kit (2 sterile dressing 5x15 cm and 2 10x10 cm, 1 gel bottle 120 ml, 20 gel sachets 3.5g and 2 rollers gauzes)

■ HYPOTHERMIC BLANKET

• 34086 HYPOTHERMIC BLANKET
Reflects and retains over 80% of radiated body heat to keep a person warm and protected even at subzero temperature. Waterproof, reusable, wind proof, lightweight.

Made of polypropylene Fralom fibre coupled to a metallized polyethylene fibre.

Size 200x150 cm

Blanket colour may change in the time

■ ISOTHERMIC COVER

• 34085 EMERGENCY COVER
Suitable for protection against cold and heat. Silver side in keeps the warmth of the body, gold side out reflects sunbeams.

Size: 160x210 cm. Weight: 67 g

Radio transparent

■ BURNFREE® - FIRE BLANKET

Bags with strap for easy transport (34880-1 only)   34879

Supplied with bag   BURN FREE

34880

34881

BURNFREE FIRE/TRAUMA BLANKETS
Provides physical protection from heat, fire and smoke. Cools and soothes burn area. Fire resistant, are a protective shield for a person trapped by fire.

code	Blanket Size	Weight
34879	91x76 cm	2.3 kg
34880	183x152 cm	6.9 kg - 15 lbs
34881	244x152 cm	10.9 kg

■ FIRE RETARDANT BLANKET

• 34087 FIRE RETARDANT BLANKET
Made in glass fibre. Can be used to extinguish small fires. Size: 150x180 cm

34087

■ INSTANT ICE: SPRAY OR BAG IN TNT OR PE

CE 0476   TNT

PE

• 34110 INSTANT ICE - TNT 14x18 cm bag (non woven fabric)
• 34111 INSTANT ICE - PE 14x18 cm bag (polyethylene)
            minimum order: pack of 25 bags.
Icy-pack "instant ice" is recommended for cryotherapy. Excellent in case of traumas to soothe the pain and to prevent haematomas, swellings, etc.
Easy and quick to use anywhere and anytime.
Press the bag to break the inner bubble and shake to mix contents. The blend you obtain drops temperature of the pack down. Activates at -6°C, reaches 0°C in 30 minutes (at environment temperature of 20 °C).
• 34112 SPRAY INSTANT ICE - bottle 400 ml
Ecological, useful for small bruises, haematomas or trauma, in first aid or sport applications. Spray on the injured area at 20 cm distance. (see the reference temperature chart).
Content: Ammonium nitrate + water.

34110

34111   34112

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