



BIONET – CARDIO 7-S



The Cardio7-S unit is an economically priced, reliable, 12 channel interpretive, resting ECG and spirometer. It features a large 7" TFT LCD touch screen, supports USB flash drive, and prints in multiple formats, including 12, 6 and 3 channel reports. The spirometer is easy to maintain with its disposable sensor.

Product Description: CARDIO 7 (ECG)

Cardio7 stands out for its advanced technology, high functionality, ease of use, and an unbeatable price/performance ratio.

Clinically Important Simultaneous 12 Lead Acquisition

Cardio7 acquires 10 full seconds of ECG data simultaneously from 10 leads to produce an accurate 12 channel printout with analysis in less than 60 seconds!

Maximized Ease of Use

Cardio7 combines menu-guided touch screen technology with a convenient rotary key to maximize ease of use.

Built-In Memory and Supports USB Flash Drive

Store up to 120 ECGs in internal flash memory and the saved ECGs can be saved to an external USB flash drive PDFs or JPEGs to a flash drive.

Enhanced Interpretation

The ECG printout offers detailed interpretation information in beat report format to aid in diagnosis. Provides 5 min recording with HRV analysis, and 3 channel + 3 rhythm report. Supports Pediatric Interpretation.

Low Maintenance Cost

The Cardio7 uses normal fax paper which costs about ¼ the cost of ECG paper. It will even generate its own grid!

A4 Full Size Paper

The Cardio7 will produce full size A4 printouts in 1, 3, 6 and 12 channel formats. Full size print-outs improve readability and make it easier for filing in the patient chart.



ECG Filing System BMS-Plus

BMS-Plus is a software program that enables you to interface Cardio7 to Windows based computers through LAN. The ECG data from Cardio7 is saved in either Bionet's proprietary file format (.ecg), or JPEG or PDF. The JPEG file format ensures compatibility with most EMR packages. BMS-Plus displays real-time ECG data on-screen, instantly performs a full set of measurements and offers diagnostic aid. In addition, BMS-Plus can eliminate the need for costly thermal paper by printing a variety of comprehensive reports on standard printer/copier paper. **Includes:** Cardio7 Main Unit, 10 Lead ECG Patient Cable, Alligator Clips, Electrodes, Medi-Graph Paper, Hospital Grade Power Cord, Operation Manual, Diagnostics Guide Book, USB Flash Drive with BMS-Plus Software Installed, and a 4-Year Warranty Card. **Option:** ECG Cart

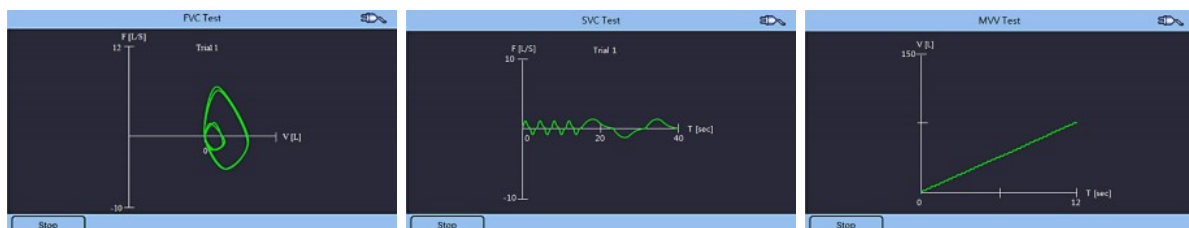
Product Description: SPM-300 (SPIROMETER)



Spirometer SPM-300

SPM-300 is spirometer sensor which works with the CardioTouch3000 and Cardio7. SPM-300 uses a disposable sensor, so it is very easy to maintain because the sensor does not need to be disinfected between uses. These disposable sensors make an accurate measurement possible every time. SPM-300 is a spirometer sensor which works with the CardioTouch3000 and Cardio7.

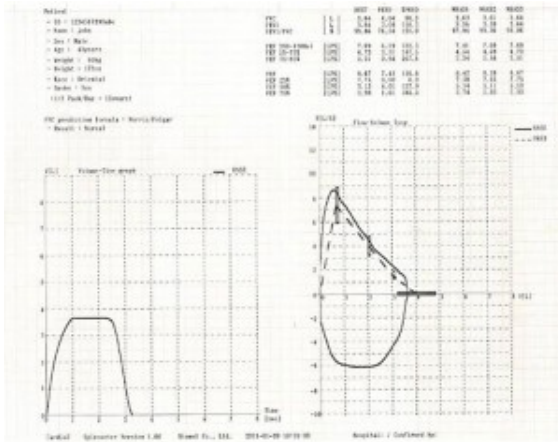
By adding the SPM-300 to the CardioTouch3000 or Cardio7, you can test FVC, SVC, MVV and perform a pre-post Bronchodilator comparison. Real-time volume-flow and time-flow monitoring is provided on the color LCD display. 120 tests are stored and a full size printout is provided for easy charting.



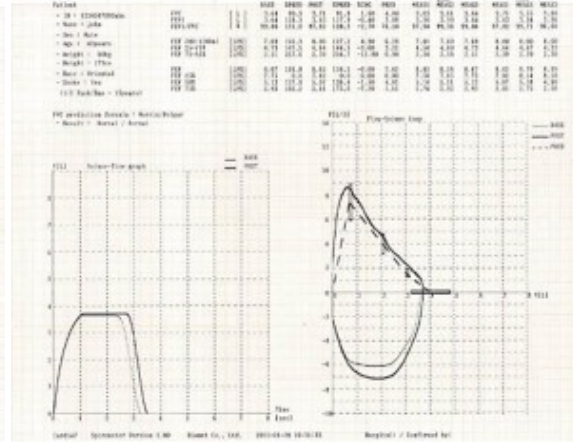
FVC Test (volume-flow display)

SVC Test (time-flow display)

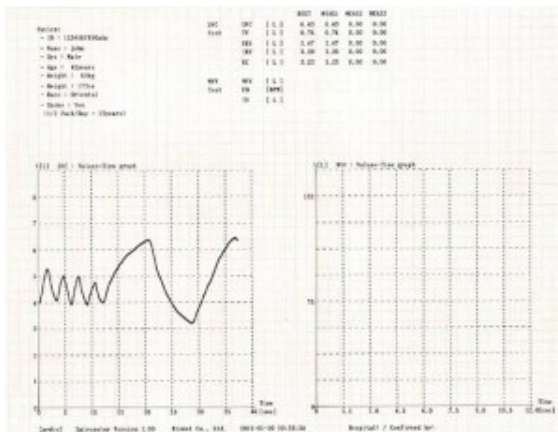
MVV Test (time-flow display)



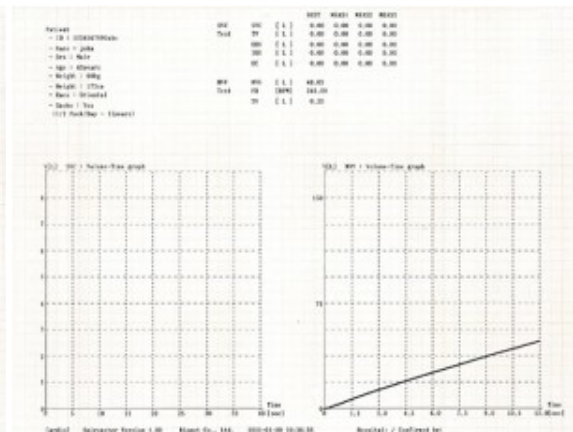
FVC Report



Pre-Post Bronchodilator Comparison Report



SVC Report



MVV Report

The disposable mouth piece, SmarTube, is used. This makes it is very easy to maintain the system because the sensor does not need to be disinfected between uses. These disposable sensors make an accurate measurement possible every time.



SmarTube