





SpiroTech CMSP-01

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Finest flow sensing technology

- Compact and Portable hardware
- Graphical & tabular Pre/Post Test
 Comparison
- Predicted equation builder is provided to add/edit the equation and to evaluate the equation
- Facility to search the patient by patient Name, ID, Reference No. and Referring Doctor /referred by

- Facility to take up to 10 tests of a particular patient
- Facility to see the FVC Trends on the main screen with the result values
- Facility to print the data in different formats as per the user's need
- Facility to generate the PDF files or print formats and can be send through email as well

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Specifications

General

Dimensions (mm) 100 (L) x 60 (W) x 21 (H)

Weight Approx (gm) < 70 gm

Screen Resolution 1024 x 768 and above

Electrical

Power Supply Powered Via USB

Measuring Range

Air Flow Range (L/sec) 10 L/sec to 16 L/sec

Max Volume Range 8 litres

Measuring Accuracy ±1%

Technical Specifications

Flow Detection Volume Differential

Transducer Bi-directional Turbine

Cartridge

Turbine Sensor Infrared Transmitter/

Receiver

Interface Port USB

Power Supply Powered Via USB

Operating Environment

Temperature : 0 to 45°C

Humidity : 5 to 95% RH, non-condensing.

Storage : -25 to 70°C

Standard Accessories

Nose Clip 2 No.

Mouth Piece 5 Nos.

Turbine 1 Nos.

USB Cable 1 No.

User Manual/CD 1 No.

Software CD 1 No.

Operating Systems

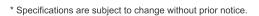
Window XP with latest service packs installed/window 7

Clarity series of Neuro, Cardio & ICU Products

- 4/6 channels ECG machine ECG 100C
- Single Channel and Two Channels ECG Machines ECG 50-1Ch and ECG 50-2Ch
- Pulse Oxymeter OxyPlus 240ST
- 5 Parameters Color / TFT Patient Monitors Radiant P5
- 24, 32, 40 Channels EEG Machine
- 2, 4, 8 Channels EMG/NCV/EP' EMG Octopus Machine

- 7 Parameters Color TFT Patient Monitors Spectra SLIM, Spectra SMART
- 7 Parameters Color TFT/ CRT Modular Patient Monitors Prism Modular
- Central Monitoring System
- Spirometer 'SpiroTech'
- TMT 'TrueST', PC ECG 'Clarity ECG' Machine
- Portable 2Ch-NCS/EMG/EP's EasyTrace Machine

Business Associate



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