

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 take up to 10 tests of a particular patient.
- Facility to search the patient by Patient name, ID, Reference No. and Referring doctors/ referred by.
- 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 of print formats and can be send through email as well.

SpiroTech

CMSP-01

Display

Dimensions (mm)	100 (L) x 60 (W) x 21 (H)
Weight Approx (gm)	60 gm

Measuring Range

Air Flow Range (L/sec)	-10 L/sec to 16 L/sec
Max Volume Range (litres)	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
Screen Resolution	1024 x 768 and above

Operating Conditions

Operating Temperature:	0° to 450°C
Relative Humidity	5 to 95% RH (non-condensing)
Storage Temperature	0° to 550°C

Standard Accessories

Nose Clip	2 No.
Disposable Mouth Piece	5 Nos.
Turbine	1 No.
USB Cable	1 No.
User's Manual	1 No.
Software CD	1 No.

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, PC ECG Machine.
- 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's Machine
- Traveler EMG Machine
- 7 Parameters Color TFT Patient Monitors **Spectra** SLM
- 7 Parameters Color TFT/ CRT Modular Patient Monitors **Prism Modular**
- Central Monitoring System
- Spirometer 'SpiroTech'
- TMT

Business Associate

CE 1023



Clarity Medical Pvt. Ltd.

R&D / Mfg.: C-84, Phase VII, Industrial Area,
Mohali (Punjab) INDIA

Tel.: +91-172-5095779 / 3243800,

Telefax: +91-172-5095370

E-mail: contact@clarity-medical.com

*Specifications are subject to change without notice.