VI-60D Oximeter

Features

VI-60D hand held color oximeter provides essential measurement of SpO2 and pulse rate.
* Routine Check Mode and Continuous Monitoring Mode
* Sync with PC based Software (WinXP, WinVista and Win7)
* Display: 1.8" Color TFT
* Resolution: 160x96
* Display Mode: Adjustable Display Orientation
* Indicator: Power indicator, Alarm sound, Pluse tone
* Interface: Sockets for connecting SPO2 sensors and communication cables
* Power Supply: 2 AA Size Batteries DC 3V, < 60MA
* Record: Data can be recorded up to 24 hours
* Alarm: Ajustable High/Low limits

Specifications

Safety

Meet the requirment of IEC60601 series
Protection Type: Class II with internal power supply
Protection Degree: BF

Dimension and Weight

Dimention: 92(W)x82(H)x22(D)mm
Weight: 136g (with battery)

Operating Environment

Temperature: 0℃ ~ +40℃
Humidity: 15% ~ 95%

Storage Environment

Temperature: -20℃ ~ +60℃
Humidity: 10% ~ 95%

Patient

Neonate, Pediatric and Adult

SPO2

Measurement Range: 0 ~ 100%
Resolution: 1%
Accuracy: ±2%(70%~100%, Adult/Pediatric, motionless);±3%(70%~100%, Neonate, motionless); 0% ~ 69% unspecified.
Alarm Range: 0% ~ 100%
Refreshing Rate: 1s

<u>Pulse Rate</u>
Measurement Range: 25 ~ 250 bpm
Resolution: 1bpm
Accuracy: ±3bpm (motionless)
Alarm Range: 25 ~ 250 bmp
Refreshing Rate: 1s