

PM-60

Pulse Oximeter



PM-60

Pulse Oximeter

Parameters: SpO₂, PR

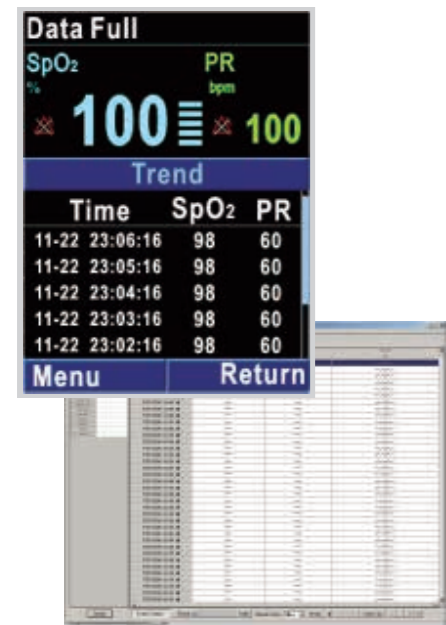


Spot Check Mode

- Auto-standby and power off during the idle status
- Auto-increase the patient IDs
- Non-alarm setting for "sensor off" occasion

Continuous Monitoring Mode

- Regular alarm handling
- Enable to input patient ID manually
- View SpO₂ waveform



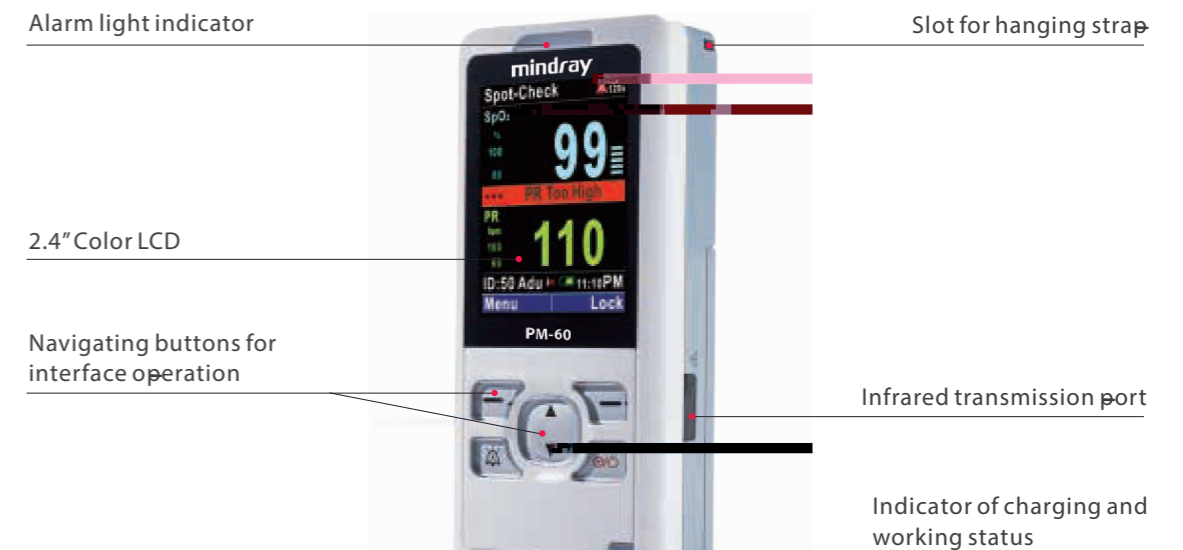
Data Storage and Management Functions

For you to easily keep and view patient data.

- Spot check: 1~99 IDs with total 4000 sets of measurement
- Continuous monitoring: maximum 96 hour trend

All data can be transferred to a PC through a Windows-based software for review and regular printing.

- Suitable for adult, pediatric and neonatal patients
- High resolution 2.4" color LCD display
- Two selectable working modes: spot check and continuous monitoring
- Adjustable audible and visual alarms
- Real time data transfer by infrared technology
- Batteries to support up to 36 hour continuous working
- Protective cover and carrying case perfect for portable monitoring needs



Protective Cover



Carrying Case



Charger Stand

PM-60

Pulse Oximeter

Technical Specifications

Safety

Meet the requirements of IEC60601 series,
CE marking according to MDD93/42/EEC

Type of Protection Class II with internal electric power supply
Degree of Protection BF (defibrillation proof)
Protection Against Ingress of Liquid: IPX2

Dimension and Weight

Dimension 55(W)X120(H)X30(D)mm
Weight Maximum weight 300g
(With battery)

Operation Environment

Temperature 0 40
Humidity 15 95%(non-condensing)

Storage Environment

Temperature -20 +60
Humidity 10% 95%
(Non-condensing)

Performance Specifications

Display 2.4" color TFT
Resolution 320×240
Multi displays selectable Standard screen display
Waveform display
Trace 1 plethysmogram waveform
Indicator Alarm indicator light
Power indicator light
Pulse tone
Alarm sound
Button tones
Interface One dual-purpose socket for
connecting SpO₂ 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

Battery Power 1.2A
Li-ion Battery
2 hours for charging;24 hours for
continuous working
AA batteries
(for 3 pieces)36 hours for
continuous working
Trend memory *Monitoring mode*
Resolution: 2s
Maximum time: 96h
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

SpO₂

Measurement range 0 100%
Resolution 1%
Accuracy ±2%(70 100%,Adult/Pediatric)
±3%(70 100%,Neonate)
0 69% unspecified
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 300bpm
Resolution ±2%(70