MINDRAY

PM-60
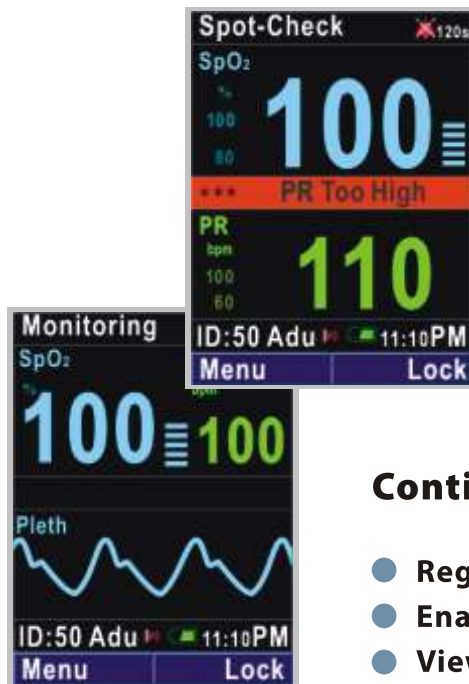## Pulse Oximeter

MINDRAY

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 SpO$_2$ 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.

CE 0123

- 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

Alarm light indicator

Slot for hanging strap

2.4" Color LCD

Navigating buttons for interface operation

Infrared transmission port

Indicator of charging and working status

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's:	IPX2

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

Operation Environment
DC Power Requirements	5V DC
Power	1.2A
Temperature	0～40℃
Humidity	15～95%(non-condensing)

Storage Environment
Temperature	-20℃ ～ +60℃
Humidity	10% ～ 95% (Non-condensing)

Patient Range
Neonate, pediatric and adult patients

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 SpO$_2$ 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 Power 1.2A

Battery	*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, non-motion) ±3%(70～100%,Neonate, non-motion) ±3%(70～100%,Adult/Pediatric/ Neonate,motion) 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	1bpm
Accuracy	±3bpm(non-motion) ±5bpm(motion)
Alarm range	18～300bpm
Refreshing rate	1 s
Averaging time	7 s（Sensitivity set HIGH） 9 s（Sensitivity set MED） 11 s（Sensitivity set LOW）

Selectable Sensors

Order Information

Part Number	Description
0852B-01000	**Main unit (with standard reusable sensor)**
0852-20-77416	Carrying case
0852-21-77412	Protective cover
0852-30-77503	Battery charging kit (Euro)
0852-30-77504	Battery charging kit (US)
0852-30-77505	Battery charging kit (UK)
0852-30-77522	Pole mounting kit
0852-30-77491	Data management kit

Partial list of choices, for more details please refer to the price list.

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