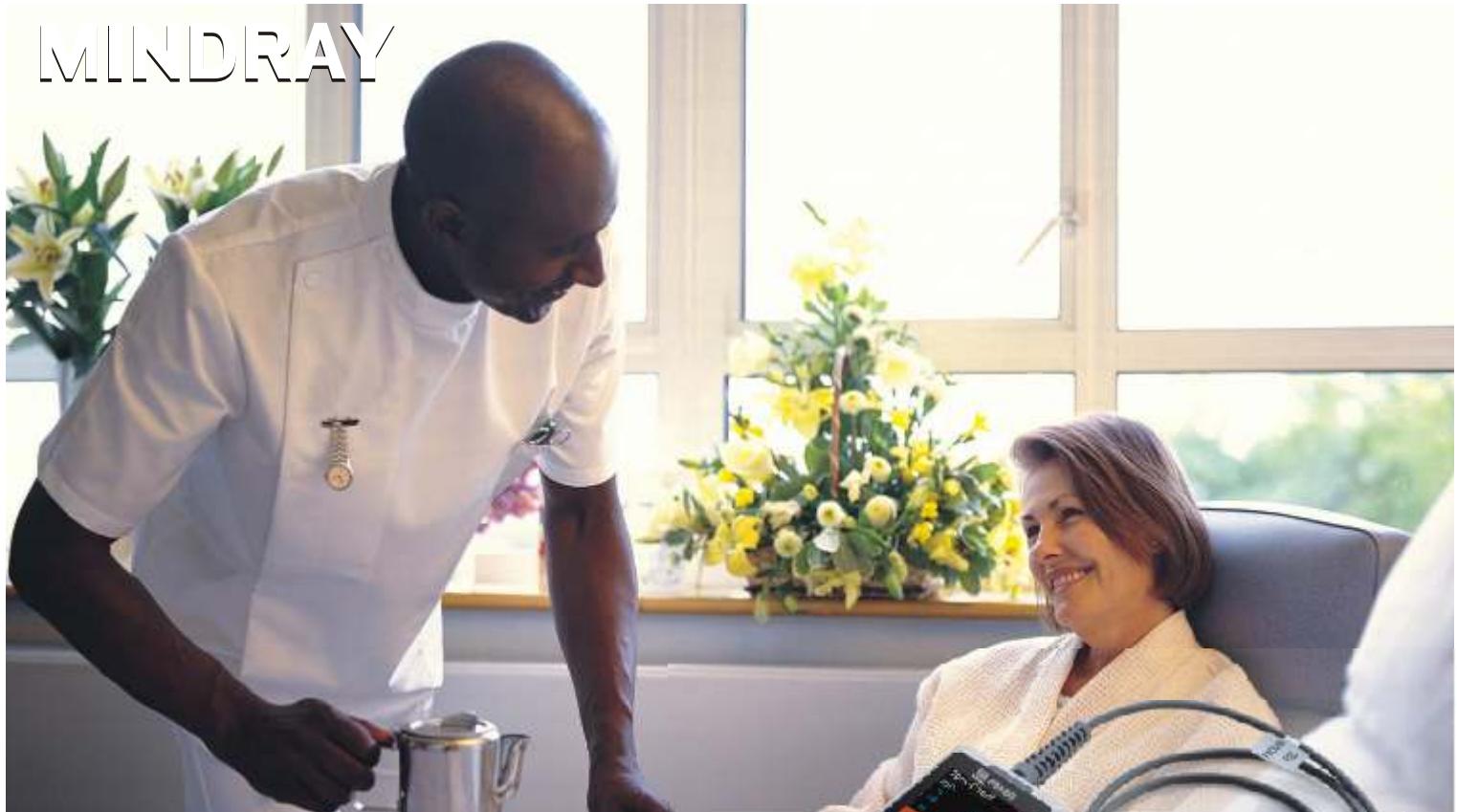


MINDRAY



PM-60
Pulse Oximeter





- 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

2.4" Color LCD

Navigating buttons for interface operation

Slot for hanging strap

Infrared transmission port

Indicator of charging and working status



Protective Cover

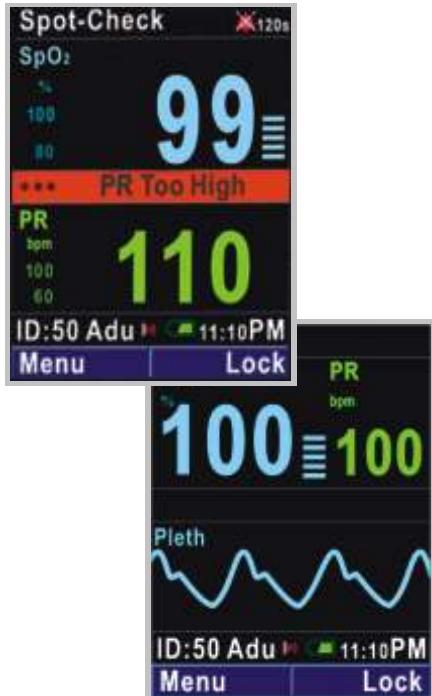


Carrying Case



Charger Stand

PM-60 Pulse Oximeter

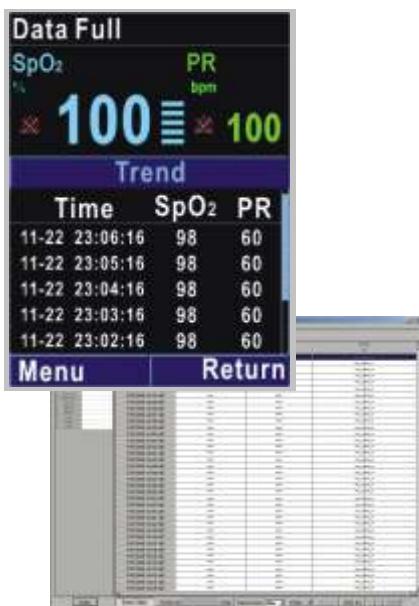


Spot Check Mode

- 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.

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

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

Storage Environment

Temperature -20°C ~ +60°C
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 Indicator	1 plethysmogram waveform 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

User-adjustable High and Low limits
3-level audible and visual alarm

SpO₂

Measurement range

0~100%

1%

±2%(70~100%, Adult/Pediatric, non-motion)

±3%(70~100%, Neonate, non-motion)

±3%(70~100%, Adult/Pediatric/Neonate, motion)

0~69% unspecified

50~100%

1s

7s (Sensitivity set HIGH)

9s (Sensitivity set MED)

11s (Sensitivity set LOW)

Pulse Rate

Range

18~300bpm

1bpm

±3bpm(non-motion)

±5bpm(motion)

18~300bpm

1s

7s (Sensitivity set HIGH)

9s (Sensitivity set MED)

11s (Sensitivity set LOW)

Order Information

Part Number	Description
0852B-01000	Main unit (with standard reusable sensor)
0852-10-77701	Carrying case
0852-21-77412-53	Protective cover
0852-30-77503	Battery charging kit (Euro)
0852-30-77504	Battery charging kit (US)
0852-30-77505	Battery charging kit (UK)
0852-30-77531	Pole mounting kit
0852-30-77491	Data management kit

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

Selectable Sensors



DISTRIBUTOR:



MINDRAY™

Mindray Building, Keji 12th Road South, High-tech Industrial Park,
Nanshan, Shenzhen 518057, P. R. China
Tel: +86 755 2658 2888 2658 2492 Fax: +86 755 2658 2680
E-mail: intl-market@mindray.com Website: www.mindray.com