# PM-60Vet

## Pulse Oximeter

- 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 hours continuous working
- Protective cover and carrying case perfect for portable monitoring needs





### Parameter: SpO2,PR

#### **Technical Specifications**

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** 

55(W)X120(H)X30(D)mm Dimension

2.1"X4.7"X1.2"

Maximum weight 300g Weight

(With battery) /0.66lb

**Operation Environment** 

Temperature 0~40°C/32~104°F

Humidity  $15\sim95\%$  (non-condensing)

Storage Environment

Temperature -20°C ~ +60°C/−4~140°F

10% ~ 95% Humidity

(Non-condensing)

**Performance Specifications** 

2.4" color TFT Display Resolution 320×240

Multi displays selectable Standard screen display

Waveform display

1 plethysmogram waveform Trace

Indicator Alarm indicator light

Power indicator light

Pulse tone Alarm sound **Button tones** 

One dual-purpose socket for Interface

connecting SpO<sub>2</sub> sensor and

communication cable.

IR interface Infrared link allows downloading

realtime patient data to computer Charger stand for Li-ion battery

DC Power interface DC Power Requirements Input voltage 5V DC

Power 1.2A

Li-ion Battery Batterv

2 hours for charging;24 hours for

continuous working

AA batteries

(for 3 pieces) 36 hours for continuous working

Monitoring mode

Trend memory 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

SpO<sub>2</sub>

0~100% Measurement range

Resolution 1%

 $\pm 2\%$  (70 $\sim$ 100%) Accuracy  $\pm 3\%$  (70~100%)

 $0\sim$ 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** 

18~300bpm Range Resolution 1bpm Accuracy  $\pm 3$ bpm 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)

#### **Order Information**

Part Number	Description
0852B-02000	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.



**Protective Cover** 



Charger Stand

mindray

**DISTRIBUTOR:** 







Mindray is listed on the NYSE under the symbol "MR"