

The **Mindray DPM5** is a small, lightweight portable patient monitor. The DPM5 monitor comes with color display that can show up to eight different waveforms. The system is a Multi-parameterpatient monitor that can measure: NIBP, SpO2, 3/5 lead ECG, Patient temperature and blood pressure. The DPM5 is an easy-to-use monitor with quick action buttons and knobs on the front of the machine. Modules can be added the DPM5 Monitor to measure EtCO2, arrhythmia and ST Analysis.

Features

- Multi-parameter monitor:
- Dual-channel temperature
- · Dual-channel invasive blood pressure
- Respiration
- Pulse rate
- Nellcor® Oximax® SpO2
- NIBP
- · 3 to 5-lead ECG
- Crisp, 12.1" TFT color display for clear readings
- Screen is configurable with up to 8 waveforms
- Comes standard with lithium-ion battery
- Integrated recorder prints real-time and historical data
- 40-seconds of full disclosure waveform recall for detailed review of physiological events
- Flash backup in the event of sudden loss of power
- Large numerics mode for increased visibility
- Optional features include DPM Sidestream CO2, arrhythmia and ST analysis
- Various mounting configurations available



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Mindray DPM5 Patient Monitor

Specifications

Size $318 \times 270 \times 137$ mm (width×height×depth)

Weight Different due to different configurations

Standard configuration: 4.7kg Maximum weight: ≤ 7.5kg

Display Type Color TFT LCD

Size 12.1 inches (diagonal) Resolution 800×600 pixels

Recorder Type Thermal dot array

Horizontal resolution 160 dots/cm (at 25 mm/s recording rate)

Vertical resolution 80 dots/cm Width of the recorder paper 50 mm Length of the recorder paper 20 m Recording rate 25 mm/s, 50 mm/s

Recorded waveforms 3

LED indicator Alarm indicator 1 (yellow and red)

Running status indicator 1 (green)
AC power indicator 1 (green)
Battery indicator 1 (green)

Audio indicator Speaker

Giving audio alarms (45 to 85 dB), keypad tones, and

heartbeat/pulse tone.

Supporting PITCH TONE and multi-level volume.

Audio alarms comply with EN 60601-1-8 and IEC60601-1-8.

Connectors Power supply 1 AC power connector

Network 1 standard RJ45 network connector, 100 BASE-TX VGA 1 standard color VGA monitor connector, 15-PIN D-sub

Auxiliary output 1 BNC connector

Equipotentiality 1 equipotential grounding connector

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