

The **Mindray Accutorr 7** is a bedside patient monitor that can spot-check the patient's vital signs along with providing continuous monitoring. The Accutorr 7 can provide quick readings on the patient's NIBP, SpO2, and temperature. The Monitor can add additional six manual parameters as well. The Mindray system can record the patient data for 8 hours on a fully charged Lithium-ion battery. The Mindray Accutorr can offer a variety of easy ways to connect to your facility's EMR or digital Medical data system. The Monitors 8.4-inch back-lit touchscreen can be seen from anywhere in the room for accurate readings. The Mindray Monitor system can provide either a standard Masimo Set or Nellcor Oximax, Perfusion Index for SpO2 measurements. Mindray offers a variety of vital signs patient monitors, which includes the Mindray Datascope Accutorr 5.

Features

- Large 8.4" back-lit high resolution TFT display provides clear view
- Intuitive touchscreen offers easy access to information
- Manual, automatic and customizable NIBP measurement modes offer flexibility for various clinical applications
- Available SpO2 technology includes Masimo SET (standard) or Nellcor Oximax
- PI (Perfusion Index) from SpO2 can guide caregivers to best measurement location
- Standard MEWS (Modified Early Warning Score) offers effective support for clinical decisions
- Manual input of vitals such as respiration rate, pain level, glucose, fluids and degree of consciousness
- Choice of hardwired or wireless EMR connectivity options
- ADT and results messaging easily accomplished via Mindray's powerful eGateway integration solution



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Specifications

Dimensions Height: 10.2 in (25.9 cm)

Width: 6.9 in (17.5 cm)

Diameter: 6.9 in (17.5 cm)

Weight: <5.5 lbs. (<2.5 kg) including battery

Environmental Conditions Operating Temperature: 0°C to 40°C (SmarTempTM: 5°C to 40°C)

Operating Humidity: 15% to 95%, non-condensing Baromatric: 427.5 to 805.5 mmHg (57.0 to 107.4 kPa)

Power Requirements 100 to 240 VAC, 0.9 to 0.5 A, 50/60 Hz

Battery Type: Rechargeable lithium ion

Run Time: Up to 8 hours when powered by a new fully-charged battery at 77°F±41°F (25°C±5°C) with SpO2 and NIBP measurements at an interval of

15 minutes.

Charge Time

Monitor Power Off: Less than 5.5 hours to 90%;

Less than 6.5 hours to 100%

Monitor Power On: Less than 10.5 hours to 90%;

Less than 11.5 hours to 100%

Interface Connectors:

Network port 2 USB ports

Multifunctional port

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