



From spot check monitoring to continuous bedside monitoring, the Accutorr 7 not only measures NIBP, SpO2 and temperature, but also has the capability for manual entries of up to six additional vitals, an early warning scoring system that can aid in clinical decisions and customizable NIBP modes for added flexibility. Every unit comes standard with these features as well as a recorder, an 8-hour lithium ion battery and all the accessories needed to begin monitoring.

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



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 (SmarTemp™: 5°C to 40°C)
Operating Humidity: 15% to 95%, non-condensing
Barometric: 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

Power Requirements

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