



The Mindray Accutorr V is a Vital Signs Patient Monitor. The Accutorr 5 can provide vital signs such as; non-invasive blood pressure (NIBP), pulse oxygen saturation (SpO₂), pulse rate (PR), and temperature. The system can monitor adult, pediatric, and neonatal patients. The vital signs monitor comes standard with an LCD screen that showcases readings that can be seen from any point in the room. The Monitor can continuously monitor a patient's vitals for up to 9 hours on a fully charged lithium-ion battery. The Mindray Monitoring system can store up to 1200 readings internally, along with options for connecting to a facility's EMR data storage system. The system additionally offers an alarm system with visible and audible settings for when the patient's conditions change. Mindray has a variety of vital signs patient monitors, which includes the Mindray Accutorr7.

Features

- Lightweight, portable monitor with large bright LEDs easily read from any vantage point
- Dedicated buttons for all primary functions promote ease of use
- The Accutorr V offers up to 9 hours of run time on one fully charged battery
- Standard features include NIBP, SpO₂, recorder, high-resolution LCD display, pulse strength indicator, pulse waveform, and a built-in power supply with a lithium-ion battery
- Highly visible alarm light enables instant visualization of alarm conditions
- Easily configurable settings include patient size, interval time, alarms, inflation pressure, audio levels, and temperature formats
- Quick connect, single hose fittings
- A unique flexible database stores up to 1200 readings instantly accessible by patient ID
- With Accutorr CS Charting Solution software, wirelessly link the Accutorr V at the point-of-care to the clinician and a hospital information system's EMR



Specifications

Dimensions

Width: 6.614 in (168 mm)
Height: 9.685 in (246 mm)
Depth: 6.535 in (166 mm)
Weight: 7.71 lbs (3.5 kg)

Environmental Conditions

Operating Temperature:
0°C to 40°C, 32°F to 104°F (Accutorr V & Recorder)
10°C to 40°C, 50°F to 104°F (Predictive Thermometer)
Humidity: 15 to 95% max, non-condensing
Altitude: -1,250 to 10,000 feet (-381 to 3048 meters, 70.0 kPa to 106 kPa)

Electrical

Voltage: 100 – 240 VAC
Current: 0.85 – 0.5 A
Frequency: 60 / 50 Hz
Power Consumption: 40 W, maximum

