Features and Benefits

- 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
- Low flow sidestream CO₂ provides measurements of FiCO₂, etCO₂, awRR with a CO₂ waveform
- Optional Mindray SmarTemp™ or Welch Allyn® SureTemp® Plus temperature
- 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
- Stores up to 5000 measurements, accessible by patient ID for easy review
- Choice of hardwired or wireless EMR connectivity options
- ADT and results messaging easily accomplished via Mindray’s powerful eGateway integration solution

The Accutorr 7 Vital Signs Monitor

Meeting the needs of low acuity areas, the Accutorr 7 is an easy to use vital signs monitor that is ready to go when you are. From spot check to continuous monitoring, assess patients’ vitals with NIBP, SpO₂ and temperature measurements. With the addition of low flow sidestream CO₂ and central monitoring connectivity, identify signs of patient deterioration due to respiratory distress. The integrated early warning scoring system can aid in clinical decisions. With its flexibility, the Accutorr 7 is a vital solution for delivering quality care.

The Accutorr 7 is designed to be connected. In today’s healthcare environment, vital sign data collection, validation and timely EMR posting are essential in providing the best possible medical care. The Accutorr 7 offers flexible connectivity options meeting your institutional requirements. With wireless capabilities using shared infrastructure, mobility between patients and real time data posting at point-of-care to your EMR can improve efficiency and reduce manual errors.
Connect. Capture. Send.

Seamlessly connect Accutorr 7 to your hospital's ADT and EMR system with the capability for clinician authentication to help simplify workflow, reduce errors and manage time.

- At point-of-care, clinicians can validate patient information and automatically send vitals to the patient chart, improving efficiency
- Optional medical grade barcode scanner can speed patient ID input, supporting 1D and 2D barcodes

Designed to be Flexible when Connected

- Wireless and wired Accutorr 7 connectivity options available
- Centrally monitor patients on the Accutorr 7 with the Mindray BeneVision Central Station
- Connect the Accutorr 7 with ADT and EMR systems via Mindray’s powerful eGateway Integration Solution
- Clinician authentication through eGateway MLDAP application connecting with the hospital Active Directory (AD)
- Direct HL7 interface capabilities
- Standard RS232 interface for third party connectivity solutions

Recognize respiratory distress and quickly respond to signs of patient deterioration.

Mindray's low flow sidestream CO₂ technology with a sampling rate as low as 50 ml/min meets measurement requirements for patients with low tidal volume.

The Accutorr 7 with CO₂ is compatible with Covidien® Microstream™ FilterLines™.

Clinical Decision Support with Modified Early Warning Score (MEWS)

Standard MEWS offers support for clinical decision making with customizable parameters based on facility protocols.