

Accutorr[®] 7

VITAL SIGNS MONITOR

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
- 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
- Integration with ADT and results messaging easily accomplished via Mindray's powerful eGateway



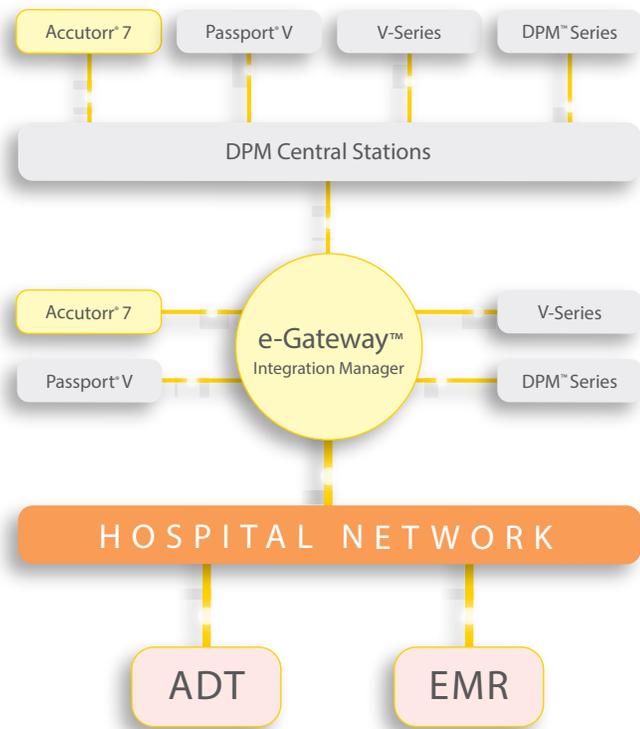
The Accutorr 7 Vital Signs Monitor

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.

In today's healthcare environment, vital sign data collection, validation and timely EMR posting are essential in providing the best possible medical care. When done manually, this process can be subject to errors and omissions which can affect efficiency and delay in clinical decisions. The Accutorr 7 offers multiple connectivity solutions to respond to your institutional requirements. Data can be posted directly to the EMR at the point-of-care, or upon completion of your rounds.

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- Available SpO₂ technology includes Masimo SET[®] (standard) or Nellcor[®] Oximax[®]
- PI (Perfusion Index) from SpO₂ can guide caregivers to best measurement location
- Optional Mindray SmarTemp[™] or Welch Allyn[®] SureTemp[®] Plus temperature
- Optional barcode scanner can speed patient ID input
- Stores up to 5000 measurements, accessible by patient ID for easy review
- Supports nurse call interface
- Standard RS-232 interface for third party connectivity solutions



Designed to be Connected

The Accutorr 7 can be connected to your EMR via the DPM Central Station or directly via the eGateway

The screenshot shows the 'Manual Inputs' window. It contains the following fields and values: Pain Level (8), Temp (103.0 °F), LOC (Confused), I/O Fluid (1200 / 1000 ml), RESP (20 rpm), Glucose (2.22 mg/dl), Patient Position (Lying), Temp Position (Oral), and NIBP Location (L-Arm). There are 'Ok' and 'Cancel' buttons at the bottom.

Manual Inputs

Additional vitals and modifiers can easily be entered, saved, and sent to the EMR

The screenshot shows the 'MEWS Scoring' window. It contains the following input fields and values: PR (80), RESP (20), NIBP (166 / 100), Temp (100.4 °F), and AVPU (Unresponsive). To the right of each field is a colored circle indicating the score: PR (0), RESP (1), NIBP (0), Temp (0), and AVPU (3). Below the fields is a 'Calculate' button. At the bottom, the calculated MEWS score is displayed as a large yellow circle with the number '4'. There are also buttons for 'Clear', 'MEWS Protocol >>', 'Record', and 'Review'.

Clinical Decision Support

Standard MEWS (Modified Early Warning Score) offers support for clinical decision making