



Compact, all-in-one, anesthesia monitor

- Small footprint bedside monitor with large 10.4" active matrix color display
- Proven easy-to-use S/5 user interface
- Shows up to 6 waveforms
- Color-coded, prioritized alarms
- 4 user-configurable modes for care-specific preconfigurations
- Waveform snapshot to store and recall waveform samples for later analysis
- On-line help for menu functions
- 5 or 30-minute minitrends continuously on screen for quick historical view
- 24-hour graphical trends of all parameters
- Adjustable display brightness
- Optional built-in, three-channel thermal array recorder
- Built-in back-up battery to handle sudden power down situations
- Wall mount, roll stand available for best workplace ergonomics
- Compatible with Datex-Ohmeda S/5 Network and Central for monitor-to-monitor communication and centralized viewing

Specifications

General Parameters

- Dimensions: 13.0" (W) x 8.7" (D) x 11.8" (H)/330 x 220 x 300 mm
- Weight: <11.2 kg, 24.8 lbs (F-MXG); <10.2 kg, 22.6 lbs (F-MX)
- Power: 100-240 Vac \pm 10%, 60/50 Hz
- Back-Up Battery: 15 min guaranteed, charging time typically 5 h
- Graphical Trends: 20 min, 1, 2, 4, 6, 10, 12 and 24h
- Numerical Trends: All parameters, sampled every 5 min and after NIBP measurement
- Alarms: Adjustable high and low alarms
- Operating Temperature: +10...+40 °C (50...104 °F)
- Storage Temperature: -10...+50 °C (14...122 °F)
- Atmospheric Pressure: 67-106 kPa (500-800 mmHg)

Screen

- Display Size and Type: 10.4" LCD color
- Number of Traces: Up to 6
- Display Resolution: 640 x 480

ECG

- Number of Channels: 3
- Number of Leads: 3 or 5
- ST Analysis: 3 channels, continuous

Heart Rate

- Measurement Range: 30 to 250 beats per min (bpm)
- Measurement Accuracy: \pm 5% or \pm 5 bpm, whichever is greater
- Pacemaker Pulse Detection: 2 to 500 mV, 0.5 to 2 ms

Impedance Respiration

- Measurement Method: Measurement uses ECG electrodes to measure the impedance changes as a result of breathing
- Measurement Range: 4 to 120 breaths/min