



The **GE Dash 2500** is a portable intra-hospital patient monitor. It can monitor adult, pediatric, and neonatal patients' vital signs in a wide variety of subacute care environments like hospitals and other medical facilities. The Dash 2500 can measure non-invasive blood pressure, heart/pulse rate, respiration rate, ECG, temperature, and SpO2. This GE patient monitor can run on battery or AC power and be mounted in a variety of ways to fit your facility's needs. It has a bright color 10.4-inch display with an intuitive and highly configurable user interface. A total of 5 waveforms can be displayed on the screen.

Features

- Battery run time of more than 180 minutes.
- Weighs in at 12 lbs.
- Rugged and ergonomic design.
- Compatible with CARESCAPE CIC Pro



Specifications

Dimensions

Height: 8.7 in (22 cm)
Depth: 6.7in (17 cm)
width: 14.1 in (35.8 cm)
Weight: 12 lbs (5.5 kg)

Enviromental

Operating Temperature: 5°C to 40°C (41°F to 104°F)
Storage Temperature: -20°C to 60°C (-4°F to 140°F)
Operating Humidity: 5 to 95% non condensing
Storage Humidity: 5 to 95% non condensing
Operating Atmospheric Pressure: 700 to 1060 hPa (525 to 795 mmHg)
Storage Atmospheric Pressure: 500 to 1060 hPa (375 to 795 mmHg)

Electrical

AC input voltage: 100 to 240 V
AC input frequency: 50/60 HZ
AC input power: 120 VA
Internal battery: 8.4 V nickel metal-hydride (NiMH)
Power supply: The Dash 2500 Patient Monitor can be powered from the internal battery or AC power

Battery

Capacity: 8.4 V; 7.0 amp-hr
Battery life: Greater than 180 minutes using fully charged internal battery (NIBP: five min auto cycle with adult cuff. ECG, RESP, SpO2 : Active. TEMP: predictive mode. Printer: printing two waveforms for one min every 20 min at 25 mm/sec)
Charge time:
4 hours maximum with the Monitor switched OFF
8 hours maximum with the Monitor switched ON

Electrocardiography

Heart rate accuracy: 30 to 300 bpm, ± 3 bpm or 3% of reading, whichever is greater

Nellcor SpO2

Range: 20 to 250 bpm
Accuracy and tolerance: 20 to 250 bpm ± 3 digits
Low perfusion: 20 to 250 bpm ± 3 digits

Masimo SpO2

Range: 25 to 240 bpm
Accuracy and motion tolerance
Without motion: 25 to 240 bpm ± 3 digits
With motion: normal physiologic range, 25 to 240 bpm ± 5 digits

NIBP

Adult/pediatic range: 30 to 200 bpm
Neonate range: 30 to 220 bpm
Accuracy: $\pm 3.5\%$

Enviromental

Leads available
3-electrode configuration: I, II, III
5-electrode configuration: I, II, III, aVR, aVL, aVF, and VA
Heart rate accuracy: 30 to 300 bpm, ± 3 bpm or 3% of reading, whichever is greater
Heart rate resolution: 1 bpm