



The **GE Dash 3000** is a portable patient monitor. Its lightweight, durable design makes it perfect for both transport and bedside monitoring. The Dash 3000 comes with options for wired and wireless networking to the facility's computer systems. The Dash patient monitor can monitor many different parameters at the same time, some of these include 3 to 5 lead ECG, Pulse Oximetry, non-invasive blood pressure, temperature, and Cardiac output. The Dash 3000 has an 8.4-inch color LCD screen where you can view 3 or 6 waveforms and battery capacity on the screen all at once.

The GE Dash 3000 comes with two batteries that can provide up to 5 hours of running time and can be recharged within 2 to 4 hours. The batteries can be charged one at a time as to lose any functionality of the monitor while charging.

Features

- Networking options for both wired and wireless
- 3 to 6 waveform and up to 4 pressure can be views at once
- 4-5 hours of running battery time
- Multi-lead ECG analysis and DINAMAP NIBP technology all in one monitor
- seamless Patient Data transfer to Facilities computer system



Specifications

Dimensions

Height: 10.23 in (26 cm)
Depth: 7.8 in (20 cm)
Width: 11 in (28 cm)
Weight: 12 lbs (5.5 kg)

Display

Size: 22 cm (diagonal).
Type: active-matrix color TFT.
Resolution: 640 x 480 pixels.
Number of traces: 6 maximum.
Number of seconds/trace: 4.9 at 25 mm/sec.
Sweep Speed: 6.25, 12.5, 25 mm/sec (with erase bar).
Information window: displays non-real-time information without obstructing the display of real-time information.
Display organization: prioritized by parameter.

Controls

Trim Knob® control.
Five hard keys: Silence Alarm, Graph Go/Stop, NIBP Go/Stop, function (zero all) and Power On/Off.

Alarms

Categories: patient status and system status.
Priority: 4-levels crisis, warning, advisory, message.
Notification: audible and visual.
Settings: default or user-defined.
Silencing: 1 minute, current alarm only.
Pause: 5 minutes in adult ICU mode, 3 minutes in Neonatal ICU mode, and 5, 15, minutes or permanent pause in OR mode.

ECG

Standard leads available: I, II, III, V, aVR, aVL, and aVF.
Leads analyzed simultaneously: I, II, III and V (multi-lead).
Lead fail: identifies failed lead.
Alarms: user-selectable upper and lower heart rate limits.

Respiration

Measurement technique: impedance variation detection. Range respiration rate: 0-200 breaths per minute. User-selectable upper and lower respiration rate limits, and user-selectable apnea limit.

Temperature

Number of channels: 2.
Resolution: $\pm 0.1^{\circ}\text{C}$.
Alarms: user-selectable upper and lower limits for T1, T2.

Invasive Blood Pressure

Number of channels: 2.
Range: -25mmHg to 300mmHg.
Alarms: user-selectable upper and lower limits for systolic, diastolic, and mean pressures.