



The **GE Eagle 4000** is a patient monitor that can fit each patient's needs. The Eagle 4000 offers the basic parameters; multi-lead ECG, non-invasive blood pressure, SpO₂, and two different temperature readings. Additional sources can be added to the GE Eagle to add invasive blood pressure, EtCo₂, cardiac output, respiration, 12 lead ECG analysis, and 12 lead st monitoring. The monitoring system can show up to 6 waveforms at once on the 10-inch color LCD screen. The lightweight monitor can go from a bedside monitor to a transport monitor. The GE Eagle 4000 can be used for both sub-acute and acute situations.

Features

- Multi lead ECG
- NIBP, SpO₂, Dual IBP and Temperature
- Simultaneous multi-lead arrhythmia analysis
- Event storage and recall



Specifications

Dimensions

Height: 32.6 cm (12.8").
Width: 32 cm (12.5").
Depth: 14.1 cm (5.6").
Weight: 17.9 lbs

Display

Size: 10.4" diagonal.
Type: monochrome high-bright electroluminescent and color thin film transistor liquid crystal display.
Resolution: 640 x 480 pixels.
Number of traces: 6.
Length of trace: 6.0 at 25 mm/ sec.
Sweep speed: 25 mm/s, all waveforms except CO2.
Waveform display options: full or individual.
Information window: displays all non-real-time information without obstructing the display of real-time information.
Display organization: prioritized by parameter.

Alarms

Classification: crisis, warning, advisory, and message.
Notification: audible and visual.
Setting: default and individual.
Silencing: 1 minute, current alarm only.
Volume: default 70%, 70 dB measured at 1 meter.

ECG

Leads: I, II, III, V, aVR, aVL, and aVF.
Leads analyzed simultaneously: I, II, III and V (multi-lead mode).
Heart rate range: 30 to 300 bpm.

Respiration

Measurement technique: impedance variation detection.
Respiration rate range: 1-200 breaths per minute.
Alarms: user-selectable upper and lower limits, and user-selectable apnea limit.

Temperature

Channels: 2. Range: 0°C to 45°C (32°F to 113°F. Resolution: $\pm 0.1^\circ\text{C}$.
Parameters displayed: T1 and T2.
Alarms: selectable upper and lower limits for T1 and T2.