

GE Dash 5000 Patient Monitor



Rating: 3.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 3,700.00

Discount:



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Manufacturer: [GE](#)

Description

GE Dash 5000 Patient Monitor Details

- 12.1" Color Display
- NIBP - Dinamap Superstat
- IBP - 4 Channels
- 12 Lead ECG - 12SL, ACI-TIPI, Intellirate, AVOA Plus
- SpO2 - Masimo SET
- CO2 - Includes Capnoflex for Sidestream CO2 monitoring
- LED Alarm Handle
- Printer/Recorder
- 2 Batteries

New accessories as follows

- NIBP Cuff and Hose
- 5 or 12 Lead ECG Cable
- SpO2 Extension Cable and Finger Sensor
- CO2 Module

More info from GE:

With the family of Dash monitors from GE Healthcare, you have all the flexibility you need in a single, portable platform. Dash monitors' robust clinical parameters capture vital patient measurements while sophisticated algorithms help prevent false arrhythmia alarms. The Dash monitor can be adapted to any level of acuity so it can stay with the patient throughout the entire care continuum. From presentation in the ER to evaluation in the Chest Pain Center to treatment in the ICU to recovery in the Stepdown unit, the Dash monitor is by the patient's side at every point of care.

The user friendly Dash 5000 sports a larger 12.1 inch display for easier readability and quick key functionality for most commonly used functions.

Features:

- Marquette EK-Pro reduces false arrhythmia alarms to 1 per 5 patient monitor hours.
- Marquette 12SL ECG Analysis Program for Adults and Pediatrics offers simultaneous 12-lead ECG acquisition analysis for uncompromising quality and reliability.
- Marquette 12SL with Gender-Specific Interpretation features criteria for easy detection of acute myocardial infarction (MI) in female patients.
- Marquette 12SL with ACI-TIPI (Acute Cardiac Ischemia Time-Insensitive Predictive Instrument) considers a patient's age, gender and chief complaint as well as ECG measurements to generate a numerical score that helps predict the probability of acute cardiac ischemia.
- A choice of gold standard SpO2 solutions – Masimo SET or Nellcor.
- Smart Anesthesia Multi-gas (SAM) module for breath-by-breath analysis and instant identification of agents.
- High-resolution Cardiorespirogram (CRG) trends to detect subtle physiological shifts in neonates.
- CapnoFlex CO2 monitoring for both mainstream and low-flow sidestream CO2 monitoring.

Specifications

Display

- Size Dash 5000 – 12.1 in.
- Type Active-matrix color LCD
- Resolution: Dash 3000 and 4000: 640 by 480 dpi, Dash 5000: 800 by 600 dpi
- Number of traces 7 (maximum)
- Number of seconds/trace 4.9 at 25 mm/sec
- Sweep speed 6.25, 12.5, 25 mm/sec (with erase bar)

Controls

- Five hard keys Standard Silence Alarm, Print, NBP Go/Stop, Zero All and Power On/Off. Dash 5000 adds Trends, NBP Auto, Admit/Discharge, Standby and Main View
- Remote control option Available
- TrimKnob control

Alarms

- Categories Patient status and system status
- Priority 4 levels – Crisis, Warning, Advisory and Message
- Notification Audible and visual
- Setting Default and individual
- Silencing 1 minute, current alarm only
- Pause 5 minutes in Adult ICU mode, 3 minutes in Neonatal ICU mode and 5 minute, 15 minute, or permanent pause in OR mode
- Volume Default 70 dB measured at 1 meter

Invasive blood pressure

- Number of channels 1 to 4 (optional)
- Transducer sites Arterial, femoral artery, pulmonary arterial, central venous, right atrial, left atrial, intracranial and special
- Transducer requirements Excitation voltage: 5 V dc \pm 0.1%
- Transducer output 5 μ V/mmHg

Input specifications

- Range -25 mmHg to 300 mmHg
- Offset \pm 150 mmHg

Output specifications

- Frequency response dc to 50 Hz (-3 dB)
- Zero balance range \pm 150 mmHg
- Zero balance accuracy \pm 1 mmHg
- Zero balance drift \pm 1 mmHg over 24 hours

- Accuracy $\pm 2\%$ or ± 1 mmHg, whichever is greater (exclusive of transducer)
- Alarms User-selectable upper and lower limits for systolic, diastolic and mean pressures