

Product Overview

The CARESCAPE Monitor B450 is an important component of the CARESCAPE monitoring platform. It is a lightweight bedside monitor that is robust enough to meet changing patient acuity and care area needs as well as capable of maintaining all bedside monitoring functions during intra-hospital transport.



GE CARESCAPE B450 Monitor

Features

- Battery strength indicator LED light
- Back-up AC power
- Documents and stores events
- Shock advisory option
- Adjustable heart rate alarms
- ECG Monitor
- External Paddles
- Recorder
- Alarms and Code Summary
- Biomedically Inspected
- Patient Ready

Specifications

Dimensions

7.9"H x 11.8"W x 15.6"L
(20 x 30 x 39.7 cm)

Weight

5.0 kg (11.0 lb)
with all options and battery
without modules

Specifications Continued on Next Page

Note: The technical data given in this publication is for general information and is subject to change without notice. Actual configuration on the unit may vary. Contact our sales representatives for a complete list of details.



Seattle Technology
3915 152nd St NE
Marysville, WA 98271
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stsurg.com

Specifications

Power Supply/Battery

Power supply
Universal input voltage range: 100 to 240 Vac +/-10%, 50/60 Hz
Power consumption: < 200 VA
Protection class: Class I
Grounding: Hospital grade
Cooling: Natural convection – no fans

Battery (optional)
Type: Exchangeable Lithium-Ion
Number of batteries: 1 or 2
Voltage: 10.8 V (nominal)
Capacity: 3.8 Ah per battery, 7.6 Ah with 2 batteries (min)
Charge time: 2 to 3 hours per battery, depending on configuration
Run time: 3.5 hours, depending on configuration
Battery life: 300 cycles to 60% capacity

Technical Specifications

Display
Size: 12 in (diagonal)
Type: Active matrix color TFT LCD
Resolution: 1024 x 768 pixels (XGA)
Number of traces: 6 (max)
Sweep speed: 0.625, 6.25, 12.5, 25, 50 mm/sec
Configuration: Automatic configuration according to parameter availability.
Manual configuration with up to 8 user- configurable profiles for care-specific configurations, and up to 6 user-configurable display pages for each profile

Controls

Touch screen: Standard
Power on: Front of unit

Remote control (USB): Optional 11 keys to facilitate non touch use: Alarm Setup, Monitor Setup, Procedures, Trends, Data & Pages, Print Waveforms, Freeze/ Snapshot, NIBP Auto, NIBP Start/ Stop, Parameters and Zero ALL Pressures

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