

# B40 Monitor

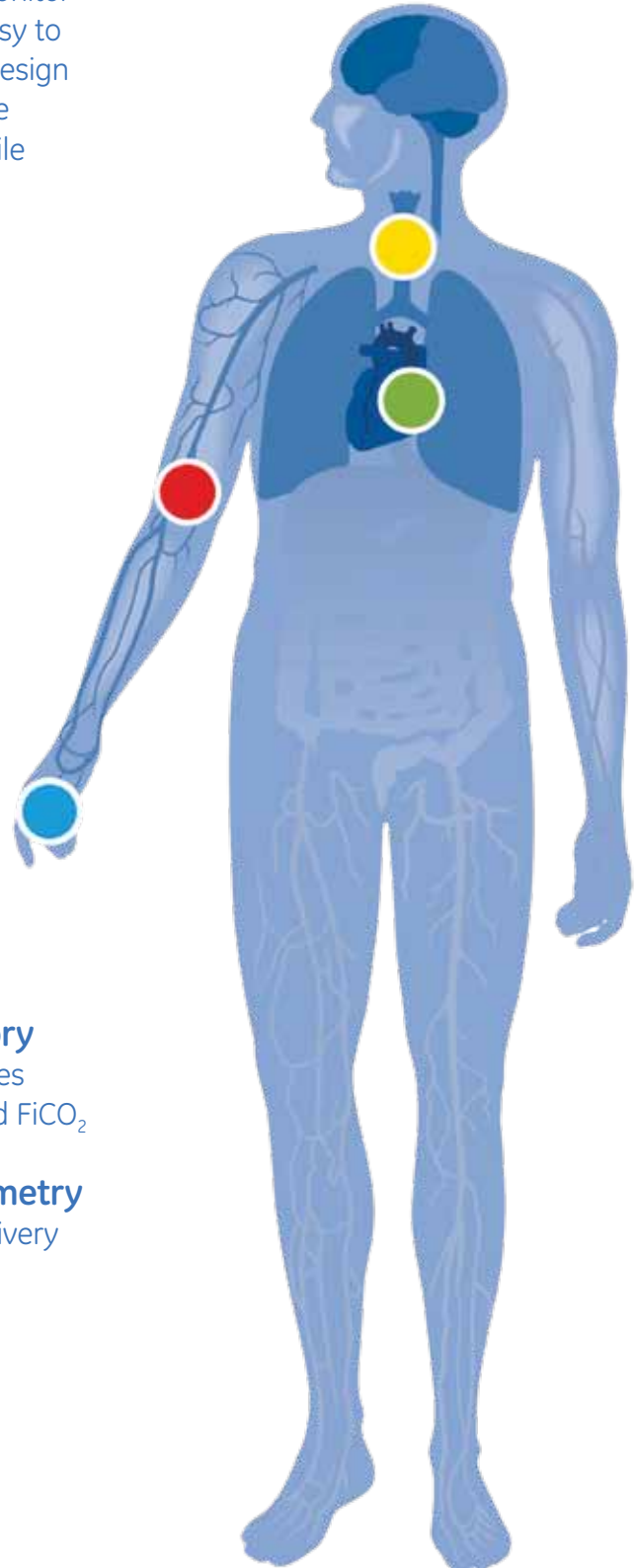
Simple. Compact. Reliable.



The B40 monitor from GE Healthcare delivers all essential functions for a variety of care areas. It's intuitive and simple features help you deliver excellent care with ease. You get clinical capabilities that fit your needs and budget – with the quality and reliability you expect from GE.

With excellent GE algorithms, big and easy-to-read displays, and electronic medical record connectivity, the B40 monitor provides monitoring solutions for special care settings from physician offices to surgery centers.

The B40 monitor has versatile clinical capabilities to monitor a wide range of patients. Intuitive features make it easy to operate with minimum training. With high-quality GE design and engineering, this reliable device helps you provide patients with outstanding monitoring technology, while making the most of your budget.



- Cardiac**  
ECG
  - Arrhythmias
  - ST-segment

- Hemodynamic**  
Circulation
  - Non-invasive blood pressure
  - Invasive blood pressure
  - Temperature

- Respiratory**  
Airway gases
  - EtCO<sub>2</sub> and FiCO<sub>2</sub>

- Pulse oximetry**  
Oxygen delivery
  - SpO<sub>2</sub>

## Clinical excellence in patient monitoring

The B40 monitor provides comprehensive monitoring solutions at the point of care. It delivers a continuous flow of quality information to enhance clinical decision-making. Capable of monitoring adult and pediatric patients, this monitor is designed with advanced clinical measurement technologies, including proven GE algorithms, for accurate and reliable monitoring even in challenging conditions.

Key capabilities include:

- GE EK-Pro arrhythmia algorithm with multi-lead simultaneous ECG analysis to optimize the detection of arrhythmias and other cardiac events
- GE DINAMAP® SuperSTAT NIBP for fast, comfortable, and highly accurate non-invasive blood pressure readings
- GE SpO<sub>2</sub> for reliable, cost-effective oxygen saturation monitoring (Nellcor™ OxiMax™ SpO<sub>2</sub> and Masimo SET® SpO<sub>2</sub> algorithms are optional)
- GE Datex-Ohmeda compact CO<sub>2</sub> sidestream respiratory monitoring with new-generation infrared technology<sup>1</sup>



### B40 monitor

The B40 monitor has a 12.1 in (30.7cm) screen.

<sup>1</sup>Note: CO<sub>2</sub> measurement is intended for use with patients weighing over 11 lbs (5 kg) only.



## Reliability you can trust

You can count on GE to deliver monitors with consistent clinical accuracy. All monitors are designed and manufactured under a stringent GE process that is focused on quality. The ruggedly designed B40 monitor stands up to the every-day wear-and-tear of busy care areas and harsh environments. This monitor provides the performance and accuracy you expect from GE equipment – so you can provide the quality care patients expect from you.

## Accuracy and speed without compromise

The B40 monitor makes it easy to acquire accurate patient data to support timely decision-making. It enhances the ease and reliability of monitoring with:

- A 12.1 inch crystal clear display that allows you to see patients' status at a glance, displaying up to six waveforms simultaneously
- One-button access to commonly used functions to increase efficiency
- Intuitive menus that reduce set-up time and minimize training needs
- 72-hour trend display with graphical and numerical data to review patient progress
- Advanced alarm system with preset limits to alert caregivers to critical situations
- Serial output for data capture
- Connectivity to your electronic medical record system through the CARESCAPE™ Gateway server.

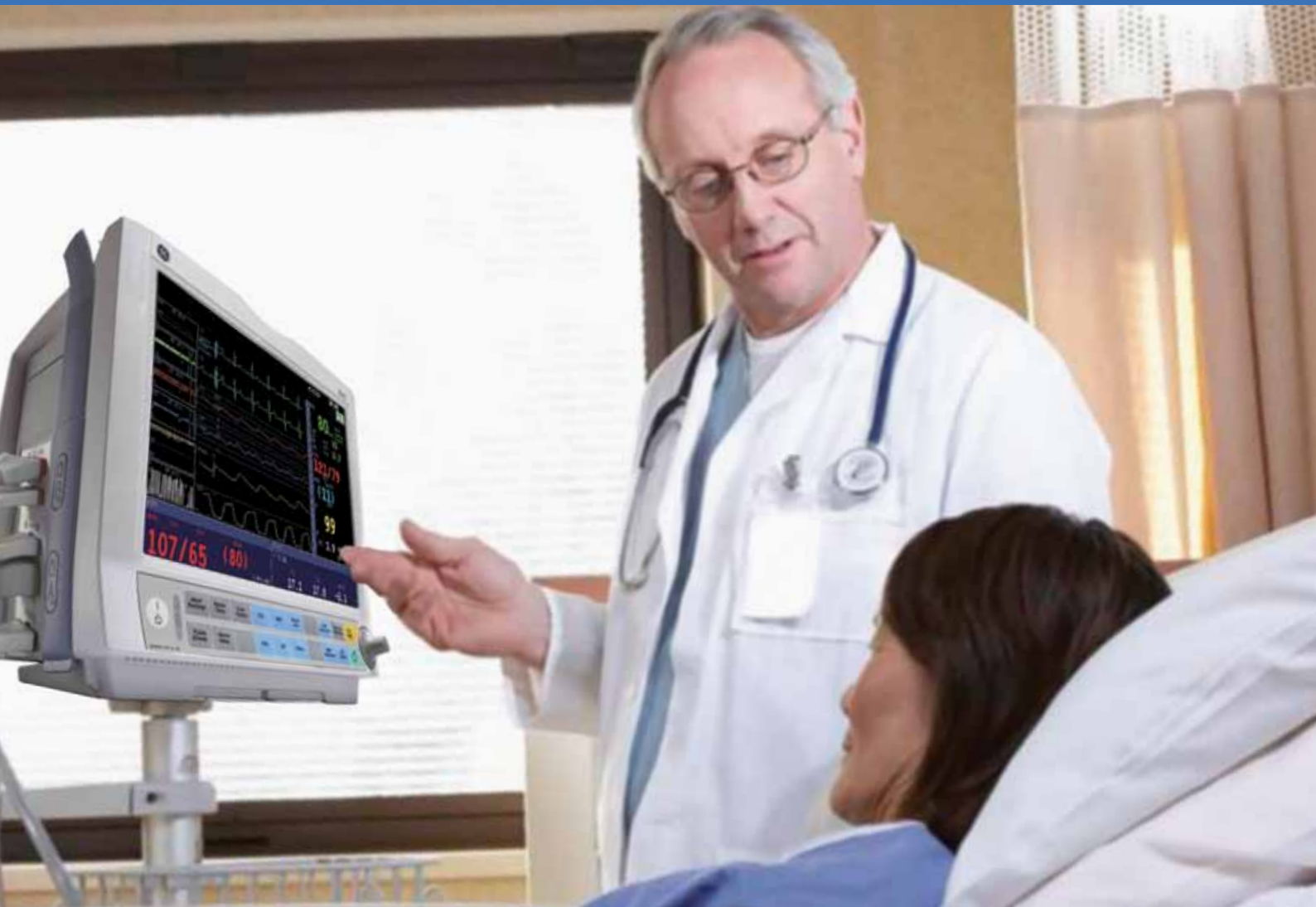


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## Flexible solution

With a streamlined, compact design, the B40 monitor fits easily into rooms where space is at a premium, and can be easily moved to different locations as needed. This monitor is verified to work in both CARESCAPE and S/5 network environments. The B40 monitor has multiple mounting options and a range of accessories, so you can configure the workspace to meet your needs.

The B40 monitor delivers clinical excellence, simplicity, and flexibility that precisely fit your care settings. This monitor is an essential, practical component for helping you deliver the highest quality of care within your budget.



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## About GE Healthcare

GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our broad expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, biopharmaceutical manufacturing technologies, performance improvement and performance solutions services help our customers to deliver better care to more people around the world at a lower cost. In addition, we partner with healthcare leaders, striving to leverage the global policy change necessary to implement a successful shift to sustainable healthcare systems.

Our “healthymagination” vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing costs, increasing access and improving quality around the world. Headquartered in the United Kingdom, GE Healthcare is a unit of General Electric Company (NYSE: GE). Worldwide, GE Healthcare employees are committed to serving healthcare professionals and their patients in more than 100 countries. For more information about GE Healthcare, visit our website at [www.gehealthcare.com](http://www.gehealthcare.com).

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imagination at work