GE Healthcare

B40 Patient Monitor
Connecting intelligence and care

Simple.

The B40 Monitor provides versatile clinical capabilities to help you monitor a wide range of patients. From ambulatory surgery to surgical suites to PACU, it offers simplicity of operation to help clinicians deliver excellent care with ease and confidence.

Compact. Reliable.

B40 Monitor: The right monitor for your clinical demands

Intuitive features and user interface make the B40 Monitor easy to operate with minimal training.

- 12.1-inch vibrant display supports up to six waveforms simultaneously, allowing clinicians an at-a-glance view of a patient's status.

- Intuitive menus and one-button access to commonly used functions increase efficiency and minimize training.

- Advanced alarm system with preset limits and breakthrough alarms to alert caregivers to critical situations.

- Multiple mounting options and range of accessories enable you to configure the workspace to meet your needs.

- HL7 serial output for data capture and enhanced networking connectivity supports continuity of care for patients across a variety of settings.
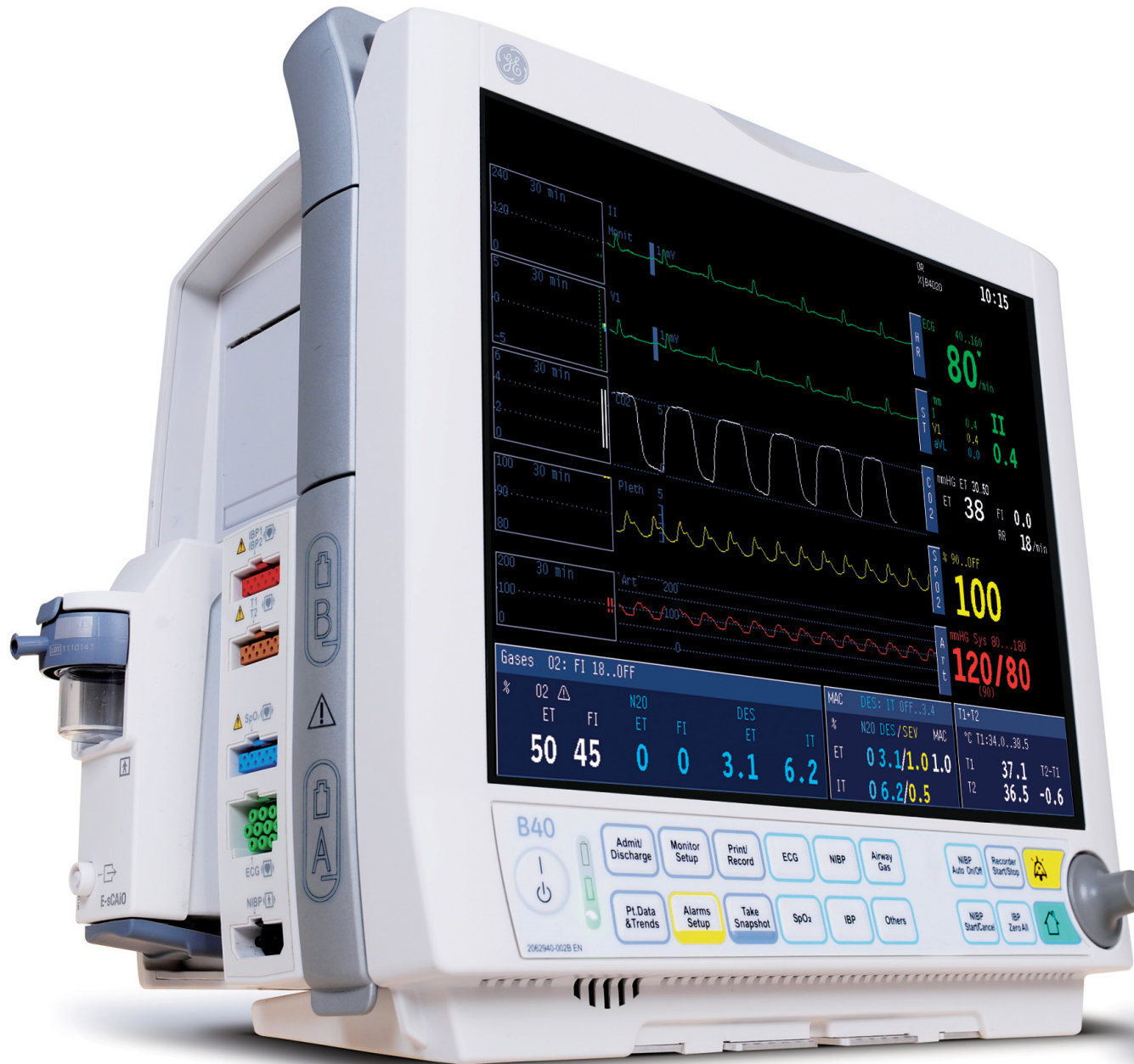

| 12.1"
DISPLAY | HL7
OUTPUT | 6
WAVEFORMS | TRENDS
72
HOURS | AIMSReady |

The B40 Monitor makes it easy to acquire accurate patient data to support timely decision-making.
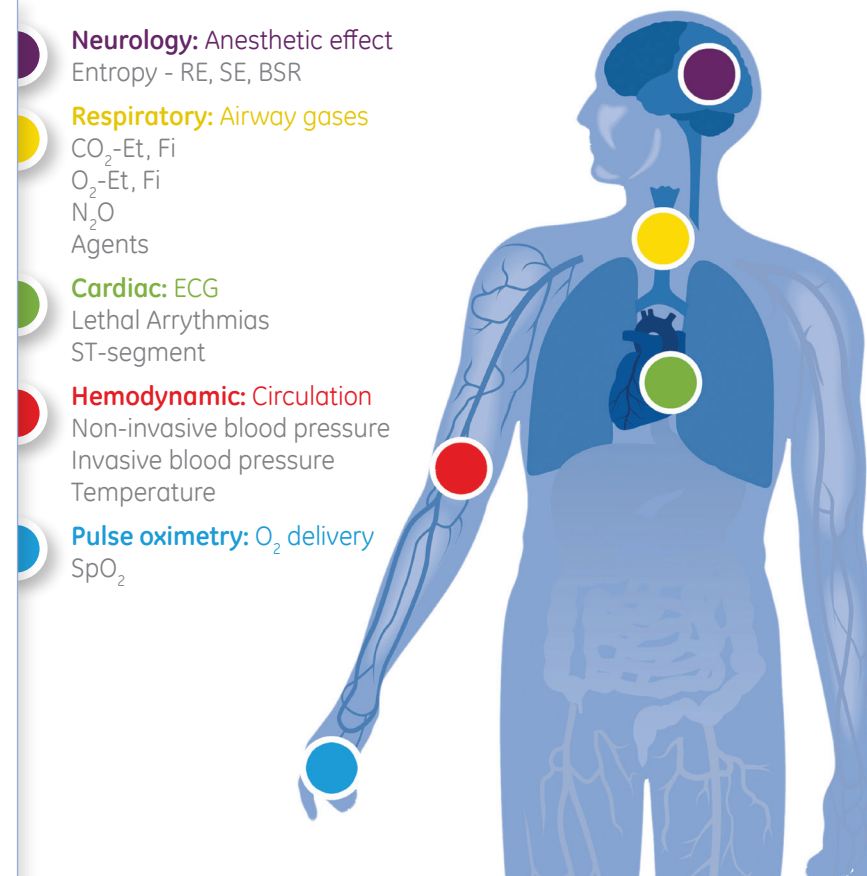
CARESCAPE* Respiratory Modules

ccuracy and speed
without compromise

Key clinical measurement technologies include:

- GE EK-Pro arrhythmia algorithm with multi-lead simultaneous ECG analysis to help optimize the detection of lethal arrhythmias and other cardiac events

- GE DINAMAP* SuperSTAT NIBP for fast, comfortable, and highly accurate non-invasive blood pressure

- Trusignal* Enhanced SpO_2 filters out the effects of clinical motion and low perfusion (adult and pediatric patients only) to generate reliable saturation readings even under challenging conditions. Other options available: Nellcor® OxiMax® SpO_2 and Masimo® SET® SpO_2 algorithms

- GE Datex-Ohmeda* gas technology to support non-invasive respiratory monitoring in anesthesia and critical care areas

- E-Entropy module provides continuous information on the state of the brain to help clinicians monitor adequacy of anesthesia and ventilation in adult or pediatric patients that are older than 2 years.

Neurology: Anesthetic effect
Entropy - RE, SE, BSR

Respiratory: Airway gases
CO_2-Et, Fi
O_2-Et, Fi
N_2O
Agents

Cardiac: ECG
Lethal Arrythmias
ST-segment

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

Pulse oximetry: O_2 delivery
SpO_2

Adv

Capable of monitoring a wide range of patients, the B40 Monitor offers many advanced parameters and algorithms so you can ensure a high standard of care across more clinical settings.

anced adaptability
from ambulatory surgery to recovery room

With its small footprint, the portable B40 Monitor fits easily into perioperative and specialty care areas as well as physician offices where space is at a premium. The semi-modular platform allows you to customize the monitor with multi-parameter combinations, built-in printer options, multiple mounting options, and a range of accessories to meet your workflow needs.

The B40 Monitor is verified to work in both CARESCAPE* and S/5 network environments. With HL7 direct output and EMR connectivity through the CARESCAPE Gateway server, the monitor integrates with the flow of clinical information through your facility, so patient data is easily shared and available where needed.

Reliability and a name you can trust means dependable performance patient after patient. Contact your GE representative to learn more.

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.

GE Healthcare
8200 West Tower Avenue
Milwaukee, WI 53223
U.S.A.

GE Healthcare
Anesthesia Delivery and
Respiratory Headquarters
3030 Ohmeda Drive
Madison, WI 53718

imagination at work