POWERING YOUR PERFORMANCE

B105P | B125P

Pre-configured Patient Monitors

Where **precision** meets **simplicity.**
Precise, intuitive, dependable patient monitoring.

The **B1x5P** range of pre-configured patient monitors delivers premium clinical performance at an exceptional value. It brings over 45-year legacy of GE clinical parameter innovation within your reach.

These accurate, reliable, and easy-to-use monitors enable simple and intuitive workflow with a choice of 10- or 12-inch capacitive touch screen displays.

B1x5P range of monitors come with Value Software Platform (VSP 3.0).

Legacy of premium clinical performance. Excellence of advanced features.
Timely clinical decisions.

GE Healthcare's over 45 years of clinical excellence in designing reliable patient monitoring systems provides you with advanced features such as:

- DINAMAP™ SuperSTAT™ NIBP
- EK-Pro v14 algorithm
- CO_2 sidestream and cardiac output
- Airway gases and anesthetic agents
- NEWS
- Full Arrhythmia Analysis
- Full Discosure
- Oxy CRG
- AVOA
- Bed-to-Bed View

The **B1x5P** pre-configured patient monitors help you quickly take charge of patient conditions like hemodynamic instability. They seamlessly integrate with the CARESCAPE Ecosystem for centralized alarm management and efficient workflow.
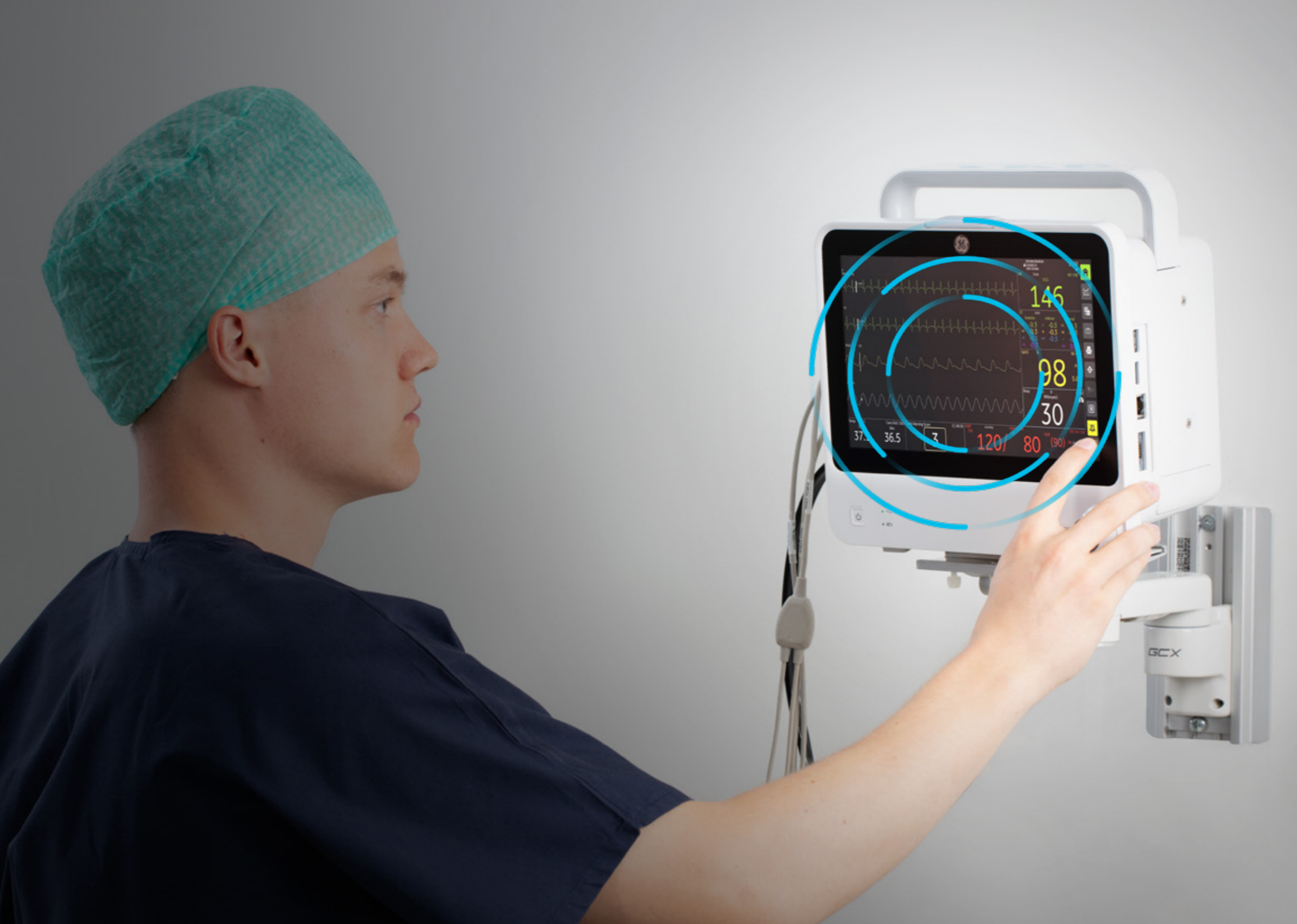
The algorithms enable you to effectively monitor patient deterioration and make timely interventions by tracking the **National Early Warning Score (NEWS)**.

Clinical tools like **VTach criteria, Tachy, Full Arrhythmia Analysis,** and **Full Disclosure** may help in enabling better clinical decisions. Also, there are many features such as:

- A new **ASIC**-based, customized ECG chip and filter which may help reduce artifacts
- Advanced anesthesia monitoring can reduce the consumption of anesthetic agents by up to **29%**[1] and help reduce unwanted events by up to **42%**[2]
- Native **HL7®** capability quickly sends trend data to the EMR to enable faster decisions

[1] Choi et al., 2010, Spectral entropy monitoring allowed sevoflurane concentration and faster recovery in children

[2] Gruenewald et al., 2007, M-Entropy guidance vs Standard practice during propofol -remifentanil anesthesia: a randomised controlled trial

Intuitive design. Efficient monitoring.
Accurate information at your fingertips.

The **B1x5P** monitors' simple and intuitive workflow allows users to quickly visualize relevant case information on a single screen.

Customize your view with a **large numeric and 12 waveform** display, with multiple screen layout options and adjustable brightness. Configure and tailor alarm management to your requirements. Easy alarm setup, latching alarms, and auto snapshot of the most critical alarms make monitoring patient data simpler. You can also analyze trends in parameters with **72 hours of full-disclosure** data.

AVOA (Automatic View of Remote Beds in Alarm) and **Bed-to-Bed views** give flexibility to remotely review and configure patient data even while caring for another critical patient.

The monitors' customized mounting functionality offers easy access and improves usability. The intuitive interface with its **responsive capacitive touch screen** enhances users' experience.

Understanding and operating the **B1x5P** monitor is made easier as well with an e-manual and smart-help for fast setup and troubleshooting.

Tough for demanding duty. Secure for a cyber world.

Tested for dependable performance, backed by remote support.

Constructed from quality materials and rigorously tested to perform even in demanding care environments, **B1x5P** pre-configured monitors deliver **dependable service** with accuracy.

The devices are lightweight, are available with an option for high-quality 4-hour battery back up, and are equipped with a convenient screen lock to facilitate **intra-hospital transport**. With expert GE Healthcare services and remote diagnostics and repair, these low-maintenance units deliver high uptime at an attractive ownership cost.

The monitors help resist multiple types of **cyberattacks** and follow the FDA Draft Guidance for cybersecurity in medical devices. The IEEE 802.1X port-based **Network Access Control (NAC)** and password and encryption protected USB file exchange security mechanisms provide data protection — compliant with the EMC 4th Edition standard that let these devices resist external signal interference.

Signal performance in noisy areas is also improved with the built-in ECG filter.

B1x5P pre-configured patient monitors are, simple, dependable, and easy to configure. You can count on them to create an intuitive workflow and deliver reliable, premium clinical performance in support of quality care any time.

Scale up your monitoring needs with the B1x5M modular range

To enhance the level of performance, consider the **B1x5M** modular range monitors. Along with all the benefits of B105P and B125P, the modular monitors bring scalability to your patient care. The robust features will help you easily scale up your monitoring capabilities such as:

- E-sCO, N-CAiO, and E-sCAiO modules for monitoring respiratory gases and anesthetic agents in anesthesia and critical care
- E-ENTROPY module to monitor the level of consciousness monitoring
- E-NMT module for quantitative, automatic measurement of muscle response to stimuli
- E-COP module for monitoring the functioning of the heart
- Pre-configured multiparameter hemodynamic module for SpO$_2$ (the choice of GE TruSignal™, Masimo®, or Nellcor™), NIBP, Temp, and Invasive Pressure monitoring

Powering Your Performance
GE Healthcare B105P/M, B125P/M, B155M Patient Monitors

Imagination at work

Product may not be available in all countries and regions. Full product technical specifications are available upon request.
Contact a GE Healthcare representative for more information.
Please visit: www.gehealthcare.com/promotional-locations

Data subject to change.

JB00167XX | B105P and B125P VSP 3.0 monitors are not available in the U.S. and are not 510(k) cleared.