



PHILIPS

IntelliVue

X3 patient monitor

Monitoring on the move

Philips IntelliVue X3 integrates smoothly with the IntelliVue family of bedside monitors, central stations, and mobile applications.

Are you looking to simplify the process of moving your critical patients from one area of the hospital to another? The Philips IntelliVue X3 is a compact, highly portable, dual-purpose patient monitor that instantly transforms from a multi-measurement bedside module into a rugged, fully functional transport monitor. There is no need to change patient cables before the move or when you return to the bedside, so you spend less time dealing with equipment and have more time to focus on what matters – your patients. This battery-powered, next-generation system features today's intuitive smartphone-like operation for proven ease of use and a familiar user experience. It incorporates innovative materials designed to withstand harsh chemicals used in many infection-control cleaning protocols. And it offers a scalable set of basic and advanced clinical measurements you can easily tailor to each patient and acuity level. IntelliVue X3 is the ideal traveling companion for in-hospital transport.



Stay connected your way. Use your existing wireless network (802.11) or the IntelliVue Smart-Hopping system¹ to connect IntelliVue X3 monitors to the Patient Information Center iX (PIC iX) then to your EMR.

Close the gap in patient data

Gaps in medical information during patient transport can lead to delayed treatment, inefficient workflow, and possibly impact the quality of care. IntelliVue X3 is designed for uninterrupted patient monitoring – at the bedside and during transport. It can connect wirelessly to your IntelliVue central stations, then onto the EMR across all levels of hospital care. With IntelliVue X3, everyone who needs timely access to patient data has it – to help make fast, informed clinical decisions and close the gap in patient documentation.

A proven interface. Philips is committed to developing products that are extremely simple to learn and easy to use. And the X3 monitor is no exception. Its intuitive user interface builds on our market-leading IntelliVue patient monitors that have been validated and continually improved over 15 years of clinical use. In an independent human factors laboratory study, 86% of the participants agreed that the X3 is very easy to use and that operating it feels like using a smartphone or tablet. And 100% of the participants agreed that its interface is intuitive and feels familiar².

Designed to improve efficiency

IntelliVue X3 helps to streamline workflow and boost staff efficiency by reducing the number of steps it takes to prepare patients for transport. When connected to an IntelliVue bedside monitor, the X3 acts as a multi-measurement module. It provides a scalable set of measurements including up to 12-leads of diagnostic ECG with industry-leading ST/AR arrhythmia, ST and QT analysis, fast NBP, your choice of SpO₂ technology, built-in CO₂, and dual invasive pressure.

Once you detach from the host monitor, the X3 turns into a compact, highly robust transport monitor, delivering patient vital signs, waveforms, and alarms to its high-resolution display. There is no need to change patient cables before or after transport.

Easy to use

With its brilliant 15.5cm (6.1-inch) graphical display and modern, multi-touch technology, the IntelliVue X3 is as simple to operate as your smartphone. It's ease-of-use has been validated against accepted usability engineering guidelines by an independent human factors laboratory. Simply swipe the display to browse through a broad selection of screens tailored to various clinical situations. Each screen can be customized to present exactly what you want to see, the way you want to see it. And, when space is limited, simply turn the monitor to automatically change the orientation from landscape to portrait.



Built to last

Hospitals can be hectic, stressful environments, and moving patients without damaging transport monitors can be a real challenge. The IntelliVue X3 is a rugged device designed to withstand the bumps, bounces, and everyday rigors of transport monitoring in hospitals. It has been tested to survive drops from up to 1 meter (3.3 feet), so if it falls, it can absorb the impact.

Its medical-grade display features Antimicrobial Corning® Gorilla® Glass which is not only chemically strengthened — its atomic configuration is formulated so that the glass is tougher and more durable compared to competitive cover glass materials. Newly developed transport mountings secure the monitor and provide easy caregiver access during in-hospital patient transport. A sturdy handle makes the X3 comfortable to carry, while protecting both the display and measurement connectors.

Support for infection control

IntelliVue X3 supports your infection control goals right from the start. All X3 surfaces are built from innovative, chemically-resistant materials, including the Antimicrobial Corning® Gorilla® Glass display. They are designed to withstand many cleaning agents, so you can use aggressive disinfectants³ without damaging your monitors.



The part of the X3 you touch most often — its touchscreen display — is covered with Antimicrobial Corning® Gorilla® Glass, embedded with an ionic silver with antimicrobial properties that lasts through the lifetime of the touch display⁴.

See the big picture. No matter where you are in hospital, it's important to see your patient's vital signs at a glance. IntelliVue XDS Remote Display software makes it simple to display measurements on a standard, high-resolution, large display.



A history of reliability

With more than 1 million IntelliVue patient monitors sold since 2002, the IntelliVue X3 is part of a family of monitoring solutions with a proven track record for quality. If it does need service, accepted design guidelines have been followed to allow easy serviceability. A highly-modular structure and innovative slide-out drawer design make all the components easy to access, remove, and replace – quickly and inexpensively.

Protect your investment

IntelliVue X3 integrates easily with your existing IntelliVue patient monitoring solution by providing a common interface across every department and level of care to help reduce the need for training. It works with your existing IntelliVue measurement extensions, host monitors, Patient Information Center (Classic and PIC iX), your clinical network infrastructure, and other components.⁵ This helps to extend the lifecycle of your patient monitoring solutions and lower your total cost of ownership.



Discover how Philips Medical Supplies can support your focus on what matters most. Go to www.philips.com/supplies to learn more.

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¹ Not available in all geographies.

² This study was conducted by Healthcare Human Factors on behalf of Philips from December 13 – 20, 2016, in their Usability Labs at the Toronto General Hospital in Toronto. A total of 21 clinicians, 15 registered nurses and 6 anesthesiologists, participated in the study and performed critical tasks associated with Philips identified Primary Operating Functions.

- ³ Even against very aggressive disinfectants, X3's housing materials have shown to resist deterioration up to 60 times longer than its predecessor. See the IntelliVue X3 Instructions for Use for a complete list of recommended agents.
- ⁴ Antimicrobial Corning Gorilla Glass does not protect users or provide any direct or implied health-benefit.
- ⁵ Provides more than 14 years of backwards compatibility with existing IntelliVue patient monitors (might require upgrade). And more than 6 years of backwards compatibility with existing IntelliVue Information Centers (might require upgrade).

