Dash

Flexible-acuity monitoring



A monitor on the move.

Dash monitors offer a high-performance, mobile monitoring solution that provides full clinical parameter monitoring during transport without sacrificing any bedside monitoring capabilities. Its rugged, lightweight design makes it easy for caregivers to handle and its wireless capability offers the freedom and flexibility to monitor patients anywhere.

An integrated wireless LAN option is available for Dash monitors, which enables you to move the monitor around the hospital easily while maintaining a connection to the Unity Network®, GE's real-time patient data network, and the CIC Pro® central station. Using 802.11b technology, Dash monitors are designed to be integrated into your existing wireless network. Wireless ECG acquisition allows patients stay "connected" to the bedside monitor while they are ambulatory. Telemetry waveforms captured by ApexPro are displayed on the Dash monitor, as well as at the central station, allowing you to respond to changes in patient status at a moment's notice. In addition, WPA and WEP technology ensure the secure wireless transmission of patient data.

A strong complement to the Dash monitor and other GE monitoring systems is the Aware™ iPanel. This device is a comprehensive patient information display that gives you one-touch access to vital signs for a Web-based EMR and diagnostic images, lab results and other information. It can easily be connected to the Dash monitor to receive patient ID information, further enhancing its patient-centric search function.





In a hospital, every patient's situation is unique. To deliver personalized, quality care, you require information that is relevant and specific to each individual. In short, you want a system that adapts to each patient's monitoring needs, no matter what those needs are.

With the family of Dash® monitors from GE Healthcare, you have all the flexibility you need in a single, portable platform. Dash monitors' robust clinical parameters capture vital patient measurements while sophisticated algorithms help prevent false arrhythmia alarms. The Dash monitor can be adapted to any level of acuity so it can stay with the patient throughout the entire care continuum. From presentation in the ER to evaluation in the Chest Pain Center to treatment in the ICU to recovery in the Stepdown unit, the Dash monitor is by the patient's side at every point of care.

What's more, Dash monitors are transportable and can operate wirelessly, allowing you to monitor ambulatory patients or transform any bed into a monitored bed. This continuous stream of uninterrupted patient data enables a personalized information workflow that supports quality care decisions.

Flexible – for every level of acuity.

A Dash of clinical prowess.

The Dash family of monitors incorporates advanced technologies that work to prevent false alarms and enable you to identify cardiac events with speed and precision. Dash monitors are available with a comprehensive set of advanced parameters that can be adapted to virtually any care setting.

Dash monitors include the Marquette® EK-Pro® multi-lead arrhythmia program, which helps to accurately detect arrhythmias. Also, the unique, sophisticated IntelliRate™ algorithm displays heart rate measurements with the specific patient in mind, rather than using standard monitor settings, and rejects inaccurate readings.

GE's DINAMAP® blood pressure algorithms support speed, comfort, and artifact rejection while retaining a high standard of accuracy. DINAMAP SuperSTAT™ combines ECG information with oscillometric data to provide quick and accurate blood pressure readings on patients with irregular heart rhythms. This technology enables you to obtain blood pressures – even on frail patients and neonates.

Dash monitors also provide innovative analysis of arrhythmias that may develop during chest pain, including Atrial Fibrillation and lethal arrhythmia detection. The Marquette 12SL™ ECG analysis with gender-specific enhancements allows for computerized ECG interpretation and multi-lead arrhythmia analysis. These capabilities help you to quickly identify and treat chest pain.



A perfect transport solution, the Dash 3000 patient monitor is robust and lightweight with an 8.4 inch display.



The full featured Dash 4000 monitor offers a 10.4 inch screen and is a complete portable bedside monitoring solution.



The user friendly Dash 5000 sports a larger 12.1 inch display for easier readability and quick key functionality for most commonly used functions.



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For more than 100 years, scientists and industry leaders have relied on General Electric for technology, services and productivity solutions. So no matter what challenges your healthcare system faces – you can always count on GE to help deliver the highest quality services and support. For details, please contact your GE Healthcare representative today.

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