One Standard Across the Care Continuum

BSM-6000 series bedside monitors
Breaking Down Barriers to Care

The Institute of Healthcare Improvement’s triple aim—designed to push quality initiatives while simultaneously fostering marketplace efficiencies—has rippled across the healthcare continuum. Advancement simply for the sake of change is not enough; it must enhance healthcare in some way. Improvements must be quantifiable, as well as qualifiable. Care must be coordinated. Every clinician must manage greater risk as patients present with multiple comorbidities. To navigate this dynamic, providers across the spectrum—from the smallest practices to the largest health systems—need allies capable of helping them remain ahead of the rapidly shifting environment while ensuring the highest quality of care for patients.
Nihon Kohden is that ally.

A leader in precision medical products and services, only Nihon Kohden offers reliable, integrated multimodality products that serve patients across all care areas. We bring quality clinical solutions that provide access to a deeper, more comprehensive level of information, enabling more accurate diagnoses and ultimately, better outcomes.
Premium-as-Standard Design

We believe every patient deserves the highest standard of care. Nihon Kohden’s premium-as-standard philosophy is the belief that every monitor should be fully appointed with features—both standard and premium—unlocked and ready to use at a moment’s notice. This ensures that our technology can be employed in the broadest range of acuity levels and seamlessly transition between care areas as patient need dictates.

The BSM-6000 series of monitors offer unrivaled technology that works across the healthcare continuum and realizes our premium-as-standard philosophy, allowing providers to deliver care without compromise.

Some of our premium-as-standard capabilities include:

- Comprehensive arrhythmia detection and recall, including advanced Atrial Fibrillation algorithm
- Multi-waveform/multi-parameter full disclosure
- ST segment analysis as well as diagnostic 12 lead ECG capability
- Drug, hemodynamic and pulmonary calculations
Nihon Kohden’s unique Smart Cable™ technology miniaturizes circuits found in traditional modules and embeds that circuitry into a Smart Patient Cable. When you plug a Smart Cable into a Multiport, the associated parameter is automatically detected, displayed and measured. With this technology, you’ll get parameter flexibility at a significantly reduced cost with seamless and immediate access to blood pressure, cardiac output, EtCO₂, temperature, BIS, EEG and more, when and where you need it for rapid clinical assessment across care areas.
**Arrhythmia**

The BSM-6000 Series provides high accuracy multi-lead arrhythmia detection and storage of over 16,000 arrhythmia events. Each event is time-linked to the full disclosure waveforms to determine what led up to, and what followed, the captured event.

**Full Disclosure**

Full disclosure waveforms allow you to validate alarm and numeric findings and to make treatment decisions based on more accurate monitored data. The BSM-6000 Series provides storage and review capabilities at the bedside monitor that are typically found only in a central station.

**ST Template**

Multi-lead ST segment monitoring provides you with continuous oversight to transient changes in your patients’ cardiac condition and are stored minute-to-minute in the monitor for comparison.
Redefining Transport

Continuity of monitored care during transport ensures the highest quality of care for patients. The unique design of Nihon Kohden’s BSM-1700 Transport monitor and the BSM-6000 redefines transport monitoring. Simply disconnect the BSM-1700 Transport monitor from the BSM-6000 monitor or Data Acquisition Unit and your patient can be transported with all monitoring capabilities remaining the same. When the patient is transferred to their new care setting and the BSM-1700 is reconnected to another BSM-6000 or Life Scope G9 monitor and patient information, including full disclosure, is uploaded to the new bedside display creating one seamless, reliable patient record enhancing workflow and care coordination. Patient transport using the wireless option for the BSM-1700 provides uninterrupted Central Station Monitoring and WLAN Transport that manages your patient data automatically.

One additional benefit of the Data Acquisition Unit is that it can be extended via an umbilical cord to be located on a bed rail, gurney or IV pole next to the patient. This alleviates the hassles associated with cable management at the bedside. Since the Data Acquisition Unit contains user function keys, it can be placed on either side of the patient for optimal clinical workflow efficiency.