



Precision Where it Matters Most

In the neonatal intensive care unit, every beat and every breath counts. Each delicate life hangs in the balance, and your tiniest of patients can go from stable to critical in the time it takes to cross the room. As a result, it is essential for every NICU to be equipped with the highest quality, most reliable monitoring systems designed specifically for a newborn's unique needs - to ensure that you are alerted the moment an issue begins to arise.

At Nihon Kohden, we know every piece of our technology fulfills an essential need and we understand how important it is for our products to work as you need them to every single time. That's why we have dedicated ourselves to developing the most advanced precision medical products and services in healthcare today.

Because every life - no matter how small or how young - deserves a fighting chance.



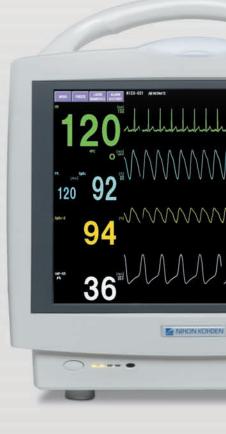
Premium-as-Standard Design

Nihon Kohden's series of bedside monitors realizes our premiumas-standard philosophy, allowing providers to deliver care without compromise. Our premium-asstandard philosophy is the belief that every piece of equipment should be fully appointed with all features—both standard and premium—unlocked and ready to use at a moment's notice.

Developed to ensure precision monitoring for your smallest patients:

- Car Seat Challenge testing
- Dual SpO₂
- 72-hour composite trends of time-linked data
- 24-hour OCRG storage with events
- Multi-waveform/multi-parameter full disclosure
- Comprehensive arrhythmia detection and 12-Lead ECG
- Drug, hemodynamic and pulmonary calculations
- aEEG (Amplitude-integrated EEG)





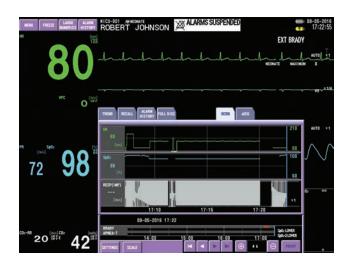
Nihon Kohden's unique Smart Cable™ technology miniaturizes circuits found in traditional modules and embeds that circuitry into a Smart Patient Cable. When you plug a Smart Cable into a Multiport, the associated parameter is automatically detected, displayed and measured. With this technology, you'll get parameter flexibility at a significantly reduced cost with seamless and immediate access to dual SpO₂, EtCO₂, blood pressure, cardiac output, temperature and more, when and where you need it for rapid clinical assessment across care areas.





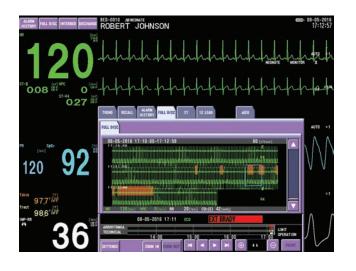


BSM-6701 15-inch LCD



OCRG

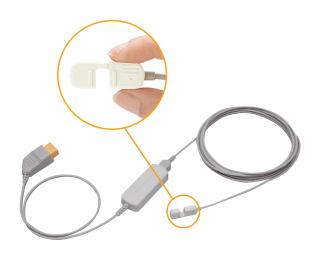
The OCRG trend continuously graphs HR and SpO₂ along with a compressed respiratory waveform for easy comparison of breathing cessations and HR decelerations.



Linked Data

Link 24-hour OCRG and vital sign trends with alarm history and multi-waveform full disclosure with a single touch.

cap-ONE® Mainstream CO₂ Sensor Kit for Non-intubated and Intubated Patients



The cap-ONE® is the world's first wearable, mainstream CO₂ sensor for non-intubated patients. The unique airway adapter catches oral as well as nasal expired CO₂ for increased accuracy.

The cap-ONE® mainstream sensor for intubated patients measures CO₂ partial pressure in both inspiration and expiration. Its fast warm up time and anti-fogging airway adaptor ensure precise readings when you need it. Designed with low dead space volume, cap-ONE® is also useful for monitoring neonates with spontaneous and mechanical ventilation.

Redefining Transport

Extended monitoring to guide clinical status during transport of critically ill newborns is important for short-term and long-term outcomes. The unique design of Nihon Kohden's BSM-1700 Transport monitor and the BSM-6000 ensures continuity of care during transport. 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, patient information, including full disclosure, is uploaded to the new bedside display creating one seamless patient record enhancing workflow and care coordination.

Raising the Standard

At Nihon Kohden, we understand the trust that is placed in every product that we develop to address the unique needs of each patient. That's why we design our technology to pass rigorous quality and reliability standards—because we know that an infant, at the very start of life, deserves precision clinical solutions.







Different Thinking for Better Healthcare.™