

BeneVision

See more With ease

N17/N15/N12

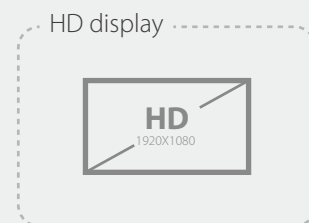
Patient Monitor



User experience enhanced by leading technologies

BeneVision N17/N15/N12

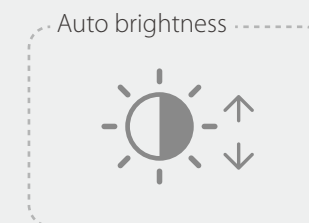
We continually dedicate ourselves to improving clinical safety and efficiency, which, we believe, can be achieved with excellent operational design. With state-of-the-art screen technology, BeneVision™ N-Series patient monitors deliver clear, multi-color, wide-format displays for users to capture and review information at a glance. With multi-touch operation, users can control the monitor and review patient data quickly and easily.



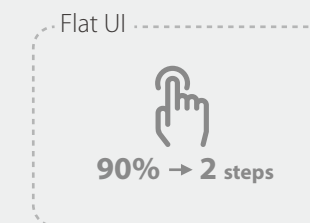
The N17 and N15 provide a 1920x1080 HD view



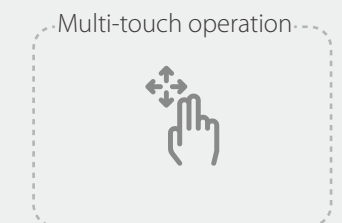
N-Series monitors can be viewed from virtually any angle



Displays adapt to ambient light automatically



Intuitive operation can reduce training time and speed workflow



Display layout can be changed with simple swipe gestures

Clinical insight improved by professional applications

Everyday, Mindray delivers accurate, real-time, physiological measurement data from millions of patients worldwide, which clinicians have come to rely on when making clinical decisions. BeneVision N-Series provides the world's best monitoring technologies for you, with new applications being developed.

Cardiology

- ΔST monitoring and ST segment templates
- Real-time QT/QTc measurement
- Glasgow 12-lead resting interpretation



Airway gas and lung mechanics

- One-slot CO₂+O₂ module
- Volumetric CO₂ and metabolic measurements
- AION Multi-Gas + SPIRIT respiratory mechanics



Hemodynamics and volumetric

- Minimally-invasive PiCCO and ScvO₂ monitoring
- Noninvasive cardiac output with ICG module



Tissue perfusion

- INVOS rSO₂ provides a noninvasive and continuous reading of changes in regional oxygen saturation of blood in tissue microvascular circulation

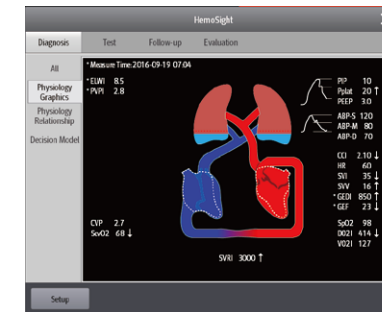


Neurology

- 4 channels EEG
- BIS/BISx4
- Advanced NMT



The BeneVision N-Series offers powerful Clinical Assistive Applications (CAAs) to support efficient decision making when time is critical. Each CAA focuses on major clinical workflow challenges that individual departments face.



HemoSight™
Helps clinicians make decisions through sets of haemodynamic assistive applications.



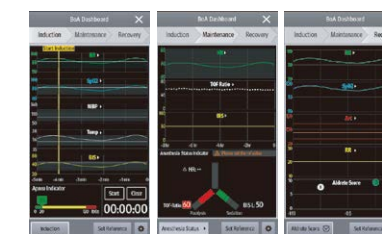
ST Graphic™
Helps clinicians to quickly assess ST segment elevations and depressions.



SepsisSight™
Provides a checklist to help clinicians screen, diagnose and treat septic patients according to the SSC guidelines.



GCS
Glasgow Coma Scale. Records the consciousness level of patients for initial as well as subsequent assessments.



BoA Dashboard™
Helps to achieve optimal anaesthesia throughout the peri-operative period.



EWS
Early Warning Score. Helps with recognizing patients whose physiological conditions are at risk of deterioration.

Solutions optimized for each point of care

Mindray provides a flexible solution for monitoring your patient's status anywhere, anytime, even on your way through mobile devices. At every point of care, such as ICU, CCU, NICU, OR, PACU, ER, BeneVision N-Series patient monitors always provide a suitable solution to meet your clinical needs. You can customize the monitor for a specific patient or for acuity requirements.



With Mindray's excellent transport solution, patient data can be seamlessly transferred between patient monitors. N series patient monitor brings a smooth workflow and safe data management through the entire care process.

All details are designed to help medical staff focus on patients. Flat UI, more hotkeys, remote control, barcode scanner, etc., BeneVision takes less time to operate, and helps you understand the patient's variables quickly.



With HL7, N-Series patient monitors can directly connect to the hospital clinical network. Comprehensive clinical data from the monitor as well as BeneLink-connected devices is sent directly to your EMR/HIS. Or the patient information is sent to monitor through ADT.

As a portable compact patient monitor, the N12 is capable of monitoring multiple parameters simultaneously both at bedside and during transport.



IT structure designed for seamless connectivity

Based on Layer 3 network structure, Mindray patient monitoring system incorporate extensive network adaptability to integrate with the hospital's current network infrastructure, ensuring that critical data is on hand for clinical decision making-and is integrated with the patient record.

BeneVision patient monitors provide seamless integration with other bedside devices, such as ventilators, anesthesia systems, and infusion pumps, through the BeneLink module. Mindray's central station and eGateway further enhances the connectivity of BeneVision to your clinical world. Bedside devices data and other clinical systems data are shared to support your diagnosis and clinical decisions.

iView can run your own clinical applications (such as PACS, LIS, HIS/CIS, and EMR) on one intuitive view and connect with the hospital network infrastructure directly without any additional server or gateway.

