BeneVision N19/N22

PATIENT MONITORS

Features and Benefits

- 19" and 22" touchscreen displays with smartphone-like usability and featuring a platform-wide, intuitive user interface
- Portrait orientation enables viewing up to 16 waveforms; landscape orientation supports longer ECG complexes with up to 13 viewable waveforms
- Features N1 Monitor/Module as a multi-parameter module and wireless transport solution
- Standard features are 3, 5, 6-lead ECG, Masimo RD SET® SpO₂, 2 IBP, NIBP, respiration, temperature, and arrhythmia analysis and atrial fibrillation (Afib) detection
- Optional ST-segment and QT/ QTc interval monitoring with ST Graphic™, ST View, and QT View
- 12-lead ECG interpretation with report storage, providing immediate access for up to twenty reports at POC
- Extensive data storage, including trends, alarms, events, and 48 hours of full disclosure
- Advanced parameter options include NMT, Medtronic BISx™, INVOS™ rSO₂, aEEG, and 5-agent multi-gas monitoring
- Optional 5 GHz wireless capability
- Connects to BeneVision™ DMS and with Mindray eGateway for HL7 communication to EMR





A New Spin on High Acuity Patient Monitoring

The BeneVision N19 and N22 are part of Mindray's premier patient monitoring solution designed to enhance patient care and support timely and accurate clinical assessment across Emergency, Critical Care, and Operating Room environments. With an expansive set of multi-parameter measurements and specialized Clinical Assistance Applications (CAAs), the N19 and N22 provide a fully modular and configurable solution connecting clinicians to precise, relevant clinical data in the most demanding care settings. Partnered with the N19 and N22, the N1 Monitor/Module can be used as both a module and a transport monitor, ensuring a gap-free patient record from bedside to transport—and beyond.

The N-Series iAlarm technology reduces non-actionable, nuisance alarms and provides clinicians with the information needed to facilitate patient care, improve workflow, and support hospital and department alarm fatigue initiatives. In the Intensive Care Area, patients are often connected to external devices such as ventilators, anesthesia machines and infusion pumps, each collecting critical data on the patient's condition and integrating this data together for review, collection and submission to the EMR can be complex and costly. Using the BeneLink Communication Module, data from these devices may be viewed, stored, and exported from the N-Series bedside monitor, further supporting a comprehensive health record that accompanies the patient throughout the entire care path.



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Consider a Different Perspective

- Choose your viewing orientation rotate the ultra-thin display between portrait and landscape layouts, on the fly
- Easily accessible, the single-level menu and 26 configurable guick keys reduce clinician time spent searching for data, allowing more time for patient care
- An extensive selection of parameter modules with the ability to connect up to three satellite module racks, enables monitoring of your most critically ill patients

Powerful Tools for Critical Diagnosis

Focused on the challenges clinicians face, the BeneVision N-Series suite of Clinical Assistive Applications (CAA's) and workflow support tools offer immediate access to critical patient data supporting clinical decision-making and workflow efficiency.



SepsisSight™

Supports clinicians with screening, diagnosis, and treatment of septic patients using onscreen SSC guidelines



HemoSight™

Integrates and visualizes hemodynamic data to support efficient clinical decisionmaking at the POC



Atrial Fibrillation Summary Report

View and print up to 24-hours of statistics, waveform comparisons and Trends data for monitoring patients with Afib.

BeneVision N-Series with Integrated FloTrac™ Sensor from **Edwards Lifesciences**

Proactive decision support offered by N-Series using the Edwards FloTrac™ sensor helps guide individualized treatment decisions for moderate to high-risk surgery patients, and can also be utilized to manage physiological status in rapidly changing clinical situations in acute care settings. FloTrac™ sensor attaches to an existing arterial line and monitors advanced hemodynamic parameters:

- Stroke volume (SV)
- Stroke volume variation (SVV)
- Mean arterial pressure (MAP)
- Cardiac output (CO)
- Systemic vascular resistance (SVR)



Mindray has collaborated with Edwards Lifesciences - a world leader in advanced hemodynamic monitoring - to help you use physiologic insights to improve clinical outcomes.

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