

# BeneVision N-Series

Hemodynamic Monitoring with  
FloTrac™ Sensor from Edwards Lifesciences



**Elevate Clinical Confidence**

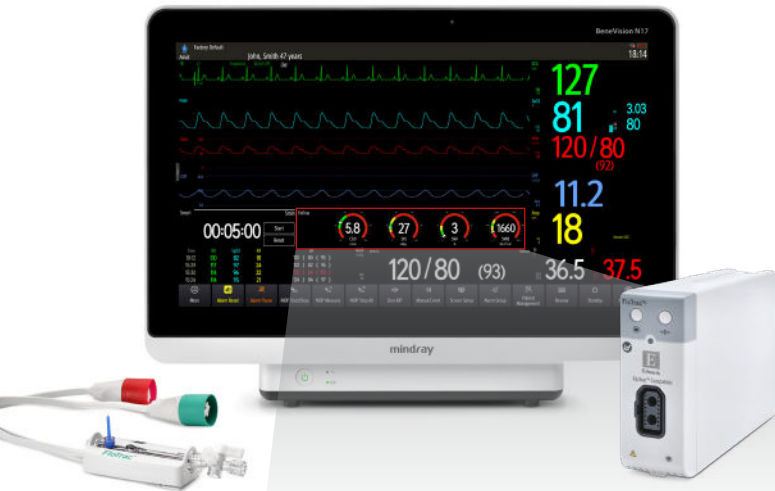
## A New Way to Elevate Hemodynamic Monitoring

Healthcare systems are faced with pressure to improve operational efficiencies and elevate patient satisfaction by providing consistent, equitable, and cost-effective care. Clinical providers are looking for integrated point of care technologies that offer evidence-based solutions to drive effective decision-making, improve quality of care, and enhance financial and patient outcomes across the care continuum.

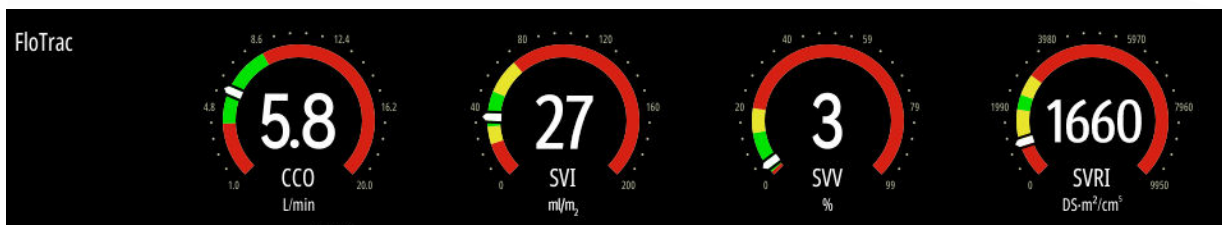


To meet the need for integrated point of care technology, Mindray and Edwards Lifesciences have collaborated to offer an advanced monitoring solution that provides clinicians with greater insights into a patient's hemodynamic instability by integrating the Edwards FloTrac™ sensor technology into Mindray's flagship BeneVision N-Series Patient Monitors. This groundbreaking integration eliminates the need for a separate monitor, optimizing space and easing budget constraints. With the N-Series FloTrac™ module, every high-acuity bed can have advanced hemodynamic monitoring, elevating patient care and clinical insights.

## Expand Your View with the FloTrac™ Sensor



Hemodynamic instability is an independent predictor of long-term patient morbidity and duration of stay in the hospital and is a risk indicator for patients in surgical, post-anesthesia, and critical care units. The N-Series Monitors with the FloTrac™ sensor allow clinicians to view advanced pressure and flow parameters in addition to other key vital sign measurements, all on one monitor. This innovative technology expands clinician's view and provides them with greater insights to manage patients proactively.



## Seamless Integrated Monitoring with One Device



The BeneVision N-Series is the first monitoring platform that integrates directly with the FloTrac™ sensor on the market today, assisting surgical and critical care providers in increasing efficiency, enhancing patient safety, and improving quality of care. With the N-Series monitors, clinicians can seamlessly transfer data from the bedside, including FloTrac sensor data, to the EMR with the BeneVision Distributed Monitoring System (DMS) and/or eGateway for a gap-free patient record.

## Proactive Decision Support

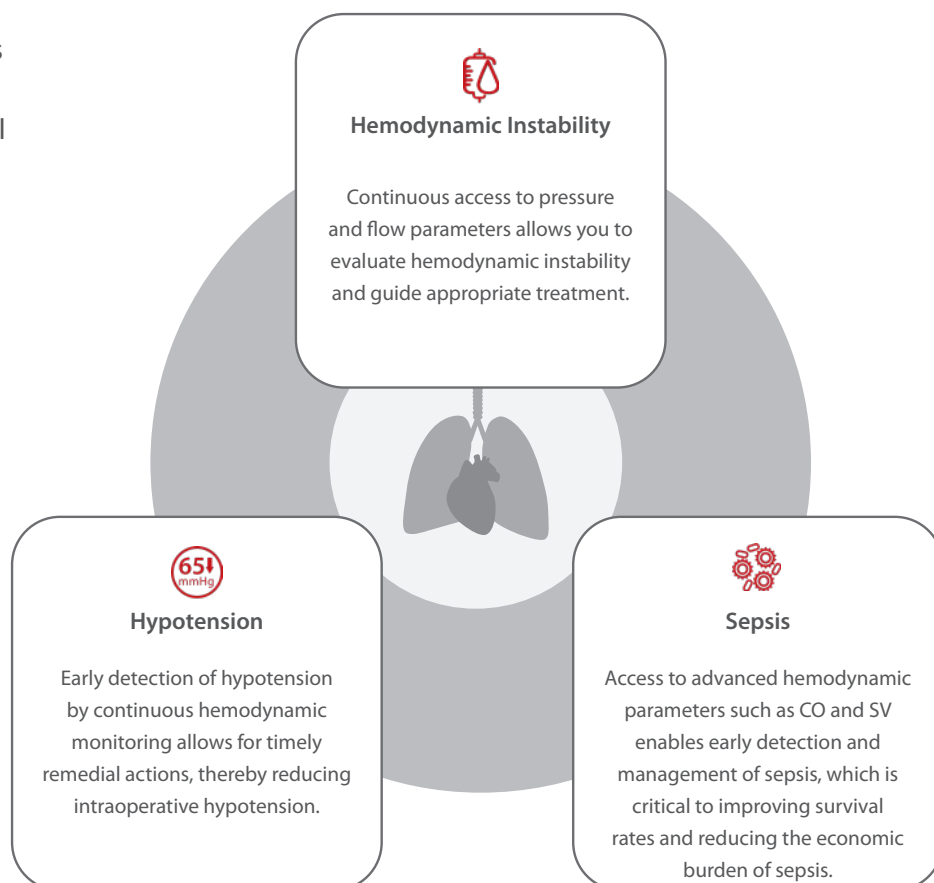
Proactive decision support is at your fingertips with integrated FloTrac™ sensor technology to help evaluate hemodynamic instability and guide appropriate treatment. With access to advanced hemodynamic parameters, the FloTrac sensor helps guide individualized treatment decisions for your moderate – to high-risk surgery patients and can be utilized perioperatively to proactively manage your patient’s physiological status in rapidly changing clinical situations in acute care settings.

Attaching to an existing arterial line, the FloTrac™ sensor monitors advanced hemodynamic parameters and automatically calculates key pressure and flow parameters every 20 seconds, including:

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

## Proactive Patient Insights

Advanced hemodynamic parameters can help guide you with proactive decision support in a range of clinical situations and settings so you can maintain optimal patient perfusion.



# FloTrac™ Sensor

# A Proven Solution for Individualized Hemodynamic Optimization

Mindray's collaboration with Edwards Lifesciences to integrate the FloTrac™ sensor with the Benevision N-Series is based on FloTrac's record of success.

**5.2 million patients, 73 countries, 10+ years<sup>1</sup>**

### Trusted

Chosen to monitor over 5.2 million patients



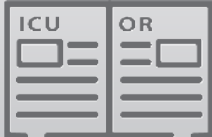
### Widely Accepted

Used by clinicians worldwide, in 73 countries, for minimally invasive volume management

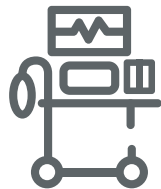


### Literature

Referenced in over 300+ clinical studies spanning the OR and ICU



1. Edward Lifesciences data on File.  
\*Edwards FloTrac™ sensor is not compatible with Mindray N1 monitor.



monitoring | anesthesia | ultrasound

## Your Trusted Partner

We are driven by a desire to provide unyielding service. When you purchase Mindray equipment, you gain access to an entire service organization dedicated to maximizing your uptime and minimizing your total cost of ownership.

The N-Series monitors come with a 5-year warranty and access to the Mindray CARE Team. The CARE Team is a service organization dedicated solely to ensuring you get the most use out of your equipment. With a dedicated team of clinical technology specialists, field service engineers, and in-house technical support specialists, we are committed to ensuring your systems operate smoothly and provide a timely and effective response when necessary.

At Mindray, your mission is our foundation. You strive to provide patients with the best care possible and rely on outstanding medical devices to provide exceptional care. We were founded on the goal of increasing access to outstanding healthcare by delivering high-quality, technology-rich, accessible medical devices that exceed clinicians' expectations and needs. Together, we can provide better healthcare for all.



## Our Vision

Better healthcare for all

## Our Mission

Advance medical technologies to make healthcare more accessible

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