

BeneFusion n Series Infusion System

Smart touch, safe medication

BeneFusion n Series is designed to be a safe and powerful partner for intravenous infusion. The series perfectly combines all the benefits of an intelligent and intuitive touchscreen, dedicated technologies to ensure safe medication, and a powerful connected synergy of data, offering a considerate solution to guarantee patient safety throughout the clinical infusion process.



Full-Touch Experience

Full-touch screen makes day-to-day operations smoother and more hassle-free

Touch the flexibility

Extraordinary touch experience

- 7-inch full-size touchscreen
- See-through window design
- Intuitive UI design

All in one

BeneFusion nSP and nVP are versatile enough to integrate all functions to satisfy a variety of clinical purposes: Blood transfusion, TCI/TIVA, Nutrition, PCA, Neonatal.

Flexible docking solution

Tool-free modular design enables easier expansion of slots from 2 to 24 pumps

- Simple and efficient transfer docking station
- One-handed plug and play
- Automatic multi-channel relay



Dedicated to safety

Innovative technologies ensures safe medication

SmartRapid™

SmartRapid™ ensures timely infusion by significantly shortening the start-up time, from turning on the pump to delivering the first drop of medication.

SmartAIR™

SmartAIR™ enhances the overall safety by monitoring air-in-line issues when administering infusion to a patient with SmartAIR™ Dual and SmartAIR™ Empty technologies.

Dynamic Pressure System (DPS)

The DPS that monitors the pressure with numeric and graphic illustration helps caregivers identify occlusion in advance to prevent potential risks.

Guided Alarm Management

The highly visible alarm management enables users to fast locate and solve the problem.



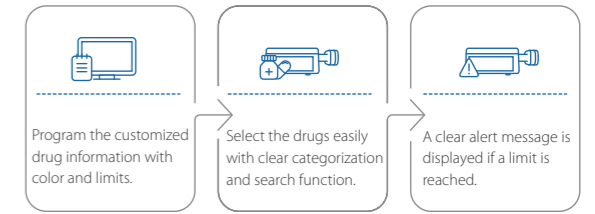
Managing drugs safely throughout the infusion



Color-coding system



InfusionView™



SafeDose™ DERS

Connected synergy

The BeneFusion n Series can be seamlessly connected BeneVision CMS for one-stop monitoring of all patients' vitals and infusion treatment details, providing comprehensive information for clinical workers to improve the quality of patient care.

- Centralized data management: monitor up to 72 nDS simultaneously and be able to access to HIS/CIS/EMR through HL7 protocol.
- Closed-loop medication management: Assists clinical staff to reduce medication errors with barcode scanner by aligning prescription automatically, enhancing the work-flow efficiency.



BeneFusion e Series Infusion System

Efficiency in every droplet

The BeneFusion e Series infusion system represents a new era of infusion efficiency. It features a 3.5" colored capacitive touchscreen for an intuitive UI for smooth touch operation. Available in three models, eSP, eVP and eDS, the BeneFusion e Series delivers efficiency in workflow, safety, application and informatics.



All in one

Blood transfusion, TCI/TIVA, Nutrition, PCA, Neonatal



Flexible Docking

Enable easy expansion from 2 to 16 slots

Efficiency in workflow

- SmartRapid™ shortens start-up time to less than 10 seconds
- SafeDose™ drug management system with color-coded visualizations and auto-programming of infusion parameters

- Efficient IV set loading process
- Dynamic Pressure System monitors and alerts the in-line pressure trend



Efficiency in safety

Precise infusion performance

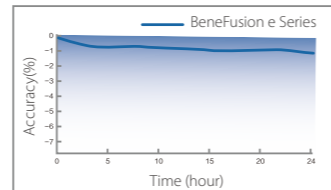
- High accuracy: eSP ±1.8%; eVP ±5%
- Long-hour accuracy assured

SmartAIR™

- Dual ultrasound sensor to detect the air bubbles more precisely
- 15ul air bubble detection size on BeneFusion eVP

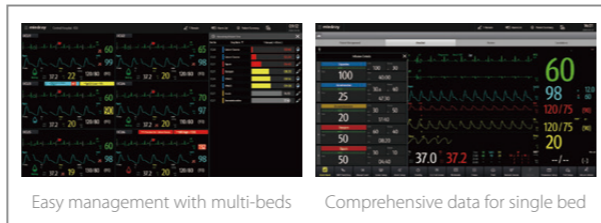
Automatic multi-channel relay

- Supports both circular and customized relay to make sure the continuity of infusion
- Smooth relay workflow ensures stable and seamless drug-giving process



Efficiency in informatics

BeneVision CMS offers one-stop monitoring of all patients' vital sign and infusion treatment details, providing comprehensive information for clinical workers to improve the quality of patient care.



Easy management with multi-beds

Comprehensive data for single bed

BeneFusion i/u Series Infusion System

Visible safety for all



BeneFusion i/u series infusion system combines advanced technologies, reliable performance, accurate drug delivery, and compact design, satisfying the needs of varied clinical scenarios and states. With an easy-to-use concept that simplifies infusion workflow, the two series help to reduce clinicians' workload, enhance patient safety, thereby improve the patient outcome.

Intent safety

Easy touch and interaction

- Intuitive UI with flat design for efficient interaction
- Personalized large font view displays key information clearly

Departmental drug management

- Departmental drug library customized for varied care units to promote continuous optimization of infusion protocol
- Specialized infusion modes for special care units improving clinical infusion efficiency and quality

Ingenious safety

Smart accurate™ technology

- High-precision sensor enable real-time monitoring and automatic calibration for greater accuracy and stability
- Simplify the tube choice process and improve efficiency

Flexible relay infusion

- Support both circular and customized relay
- Smooth relay workflow for stable and seamless drug-giving

BolusGUARD

- Patent automatic clutch technology allows caregivers to load syringes safely and efficiently
- Safeguard patients' infusion from beginning to end



Adaptive setting

Customized Infusion settings support specialized infusion needs in varied departments



Ideal safety

BeneFusion i/u series is designed to be compact, light, durable, and utility enough to well satisfy varied clinical environments and requirements.

- Meet the clinical transfer requirement
- Super battery life up to 21 hours
- IP44 waterproof
- Resistant to 49 disinfectants