BeneFusion uVP/uSP/uDSP Infusion System

# Ultimate care with ease





#### www.mindray.com

P/N:ENG-BeneFusion uVP/uSP/uDSP-210285X8P-20230119 ©2023 Shenzhen Mindray Bio-Medical Electronics Co.,Ltd. All rights reserved







## **Utmost ease**

#### Easy touch and interaction

- The intuitive UI with flat design presents critical parameters more prominently for efficient interaction - The personalized large font view displays key information clearly, even from a distance



#### Departmental drug management

#### **Departmental drug library**

Customized drug library for varied care units to promote continuous optimization of infusion protocol.

#### Specialized infusion modes

Flexible drug administration modes for special care units, improving clinical infusion efficiency and quality.



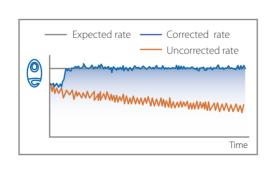




## Unique ease

Real-time monitoring and automatic calibration of infusion accuracy by Smart accurate<sup>™</sup> technology

- helps simplify the pump tube brand choice process and improve infusion efficiency
- resolves accuracy deviation concerns caused by tube fatigue and wrong tube brand choice, ensuring excellent accuracy and stability of long-term infusion



mindray

### Precise infusion performance

- High accuracy: uSP/uDSP  $\pm 1.8\%$ ; uVP  $\pm 4.5\%$
- Long-hour accuracy assured

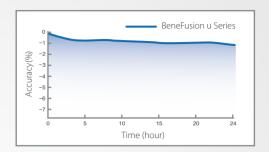
## Flexible relay infusion

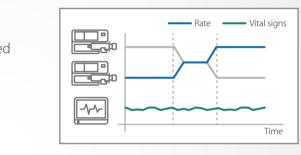
- BeneFusion u series supports both circular and customized relay to make sure the continuity of infusion
- Smooth relay workflow ensures stable and seamless drug-giving process.

#### BolusGUARD, precise safety for every loading

Syringe loading may result in unintentional drug boluses. Equipped with BolusGUARD, the patent automatic clutch technology, BeneFusion uSP allows caregivers to load syringes safely and efficiently, safeguarding patients' infusion from beginning to end.









# **Utility ease**

### Outstanding reliability and utility

With the principle of easy-of-use, BeneFusion u series is designed to be compact, light, durable, and utility enough to well satisfy varied clinical environments and requirements.



**Clinical transfer** Meet the clinical transfer scenario



Super battery life Ultra-long duration: continuous dosing in emergency state





IP44

environments

**Premium material** Support up to 49 disinfectants

Applicable to various clinical

# **Unlimited** ease

#### Comprehensive integration, better connectivity

- Centralized monitoring of infusion and patients' vital sign CIS EMR HIS View Station VS CMS Viewer CentralStation Visualization device status MobileViewer Room 1 Room 2

- Able to obtain infusion and alarm information anywhere at anytime - Access the HIS/CIS/EMR system through the HL7 protocol

