

BeneFusion 3 Series

Infusion Pump System

Ease with Essential Care



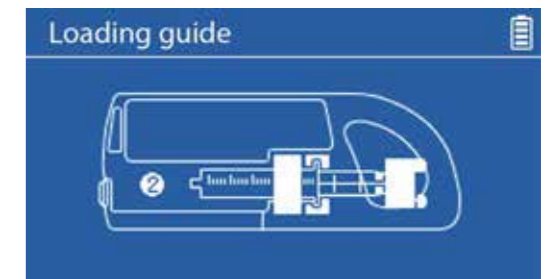


Ease with Essential Care

BeneFusion 3 Series features an easy-to-use concept that simplifies infusion workflow and satisfies various clinical needs.

Quick Guide

Quick guide with instructions on screen provides useful information to help avoid improper operation.



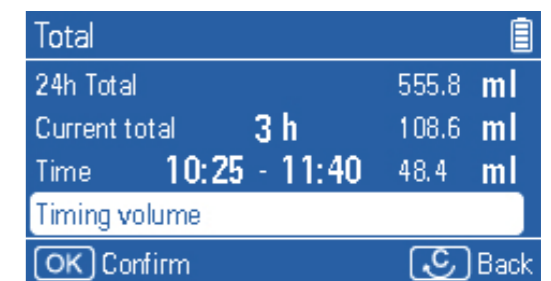
Graphical Alarm

Visible alarm makes it easier to identify and locate specific issues, helping to solving problems timely.



Volume Collection

Innovative volume collection function is versatile enough to collect volume of infusions, satisfying different clinical needs.



DS3 Docking Station

The integrated work station facilitates a worry-free bedside management of multiple pumps.





Ease with **Essential Care**

BeneFusion 3 Series contributes to worry-free clinical practices by providing essential solutions, ensuring highly accurate and safe infusions.

High Accuracy and Safe Infusion

High Accuracy

- SP3/SP3D $\pm 2\%$; VP3 $\pm 5\%$
- Real-time high stability of infusions.
- High accuracy over long hours.

Titration

Changing flow rate easily without stopping the pump, which helps to continue the infusion.

High Accuracy Detection Sensors

Assist in identifying risks and dangers caused by occlusion and air bubbles, contributing to a safe infusion.

Pressure detector Minimum

75mmHg

Air sensor Minimum

20 μ L

Fast Start

Enables the first drop to be delivered in 2 to 3 seconds, ensuring a timely infusion therapy.

first drop
2 to 3 s

Intelligent Occlusion Management System

Dynamic Pressure System (DPS)

- A wide range of occlusion detection, increasing safety levels.
- Graphical and numerical dynamic pressure display, predicting occlusion alarm in advance.

Anti-bolus

Unexpected bolus reduced when the occlusion occurs, releasing the high pressure to protect patients.

| | | |
|--|--------------|-----|
| Occlusion | | ☰ |
| Infusion Interrupted | Current mmHg | 535 |
| | Level mmHg | 525 |
| Check the roller clamp or the infusion set | | |
| Silence | Confirm | |

P mm Hg 520
 ↑ 525

P mm Hg 47
 ↑ 525

Convenient Transfer

BeneFusion SP3/VP3 helps to smooth the process when transferring patients during pre-hospital and in-hospital activities, saving a great amount of time for taking care patients.



Light Weight

The weight is as low as 1.45kg, making it convenient to carry



Durable Battery

The battery working time is long enough to last for up to 12 hours



IP34 Protection

High level of resistance to water and dust guarantees great durability



Ambulance Application

SP3/SP3D/VP3 meets EN-1789 standard for supporting ambulance application

