

# BeneFusion DS5

Bedside Infusion Supervision System

Data Sheet



### Size

Controller ≤ 280 x 170 x 93 mm (L x W x H)  
 Unit (2 slots) ≤ 280 x 178 x 238 mm (L x W x H)

### Weight

Basic controller ≤ 0.8 kg  
 Standard main controller 1.2kg (with battery)  
 Unit (2 slots) 1.9kg (with 1 pole clamp)

### Display

Screen 3.5" TFT color LCD, 16: 9 format  
 Information Pump type, pump status, drugs, infusion remaining time, bed NO., patient name, battery, Wi-Fi, USB

### Power supply

Battery type Lithium-ion, 2400mAh  
 Operating time At least 4 hours  
 Recharging time ≤ 6 hour  
 AC power 100-240V~, 50/60Hz, 6-3A

### Environment

Temperature 5-40°C for operating, -20-55°C for storage  
 Humidity 20-80% for operating, 10-95% for storage  
 Air pressure 86-106kPa for operating, 50-106kPa for storage

### Alarms

Type Battery empty, system error, no AC, low battery, no battery

### Other

Night mode On/Off, brightness and alarm volume adjustable  
 Nurse call On/Off  
 Communication wired/wireless  
 History record 2000 pieces  
 Drug library 2000 pieces  
 Mounting type horizontal, vertical  
 Pole clamp Horizontal: Diameter range 10 x 25 mm  
 Vertical: Diameter range 15-38mm  
 Programmable mode Support automatic multi-channel relay  
 Classification Type CF, class I, IP33

### Configuration

Description	Picture	Remark
BeneFusion DS5 2 slots		Support 2 pumps; Without pumps.

BeneFusion DS5 4 slots		Support 4 pumps; Without pumps.
BeneFusion DS5 4 slots with WIFI		Support 4 pumps; With WIFI; Without pumps.
BeneFusion DS5 4 slots with IV Pole		Support 4 pumps; Without pumps
BeneFusion DS5 4 slots, with three SP5 and one VP5, with IV Pole		With three SP5 and one VP5
BeneFusion DS5 6 slots		Support 6 pumps; Without pumps
BeneFusion DS5 8 slots		Support 8 pumps; Without pumps