

# 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
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### 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 × 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 three SP5 and one VP5
BeneFusion DS5 6 slots		Support 6 pumps; Without pumps
BeneFusion DS5 8 slots		Support 8 pumps; Without pumps

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