

Infusion Pump

TECHNICAL SPECIFICATIONS	
Infusion Rate Range	Adjustable drops rate range: 1/min~400 drops/ min (step: 1 drop/min) Adjustable flow rate range: 1ml/h~1200ml/ h (step: 0.1ml/h) Purge rate: 800ml/h KVO rate: 1ml/h(1~300ml/h) 3ml/h(greater than 300ml/h) Adjustable flow rate range: 1ml/h~1200ml/ h (step: 0.1ml/h) Volume range: 1ml~9999.9ml (step: 0.1ml) Maximum accumulated volume: 9999.9ml (step: 0.1ml) Time range: 1min~9999min (step: 1min)
Infusion accuracy	Within ±3%(using calibrated high quality IV set) Mechanical precision: with ±2%
Occlusion alarm threshold	High: 800mmHg ±200mmHg(106.7kPa ±26.7kPa) Medium: 500mmHg ±100mmHg(66.7kPa ±13.3kPa) Lower: 300mmHg ±100mmHg(40.7kPa ±13.3kPa)
Alarm	Infusion complete, Empty, Faulty signal, Misoperation, Occlusion, Door open, Air Bubble, Low battery, Setting error, AC power off, Idle
Power Supply	Power Supply: 110~220V, 50/60 Hz Built in rechargeble battery: 11.1V Capacity: > 2000mAh After charging 8 hours, it can work at 5ml/h about 6 hours
Working Surrounding	Temperature: ±5℃ ~ ±40℃ Humidity: 20%~90%
Atmosphere Pressure	860hPa~1060hPa
Safe Class	I type CF devices, internal battery, international load continuous working
Size/Weight	Size: 188mm(L)x198mm(W)x228mm(H) Net weight: 1.9kg

NOTE: The specifications are subject to changes without prior notice.



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Infusion Pump

- 4.3" color TFT LCD screen (LED backlight), with resolution 272×480.
- Three working modes: Drip mode,Time mode,Volume mode.
- Drug library with 210 kinds of medicine.
- Storage 7000 history records.
- A variety of visible and audible alarm, make infusion more safe.
- Support more than 6 hours battery autonomy.



Infusion Pump

Features



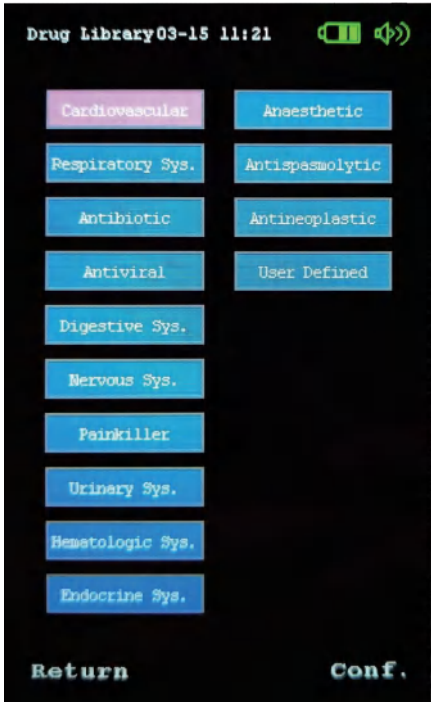
Back

Side



Remote Control

- More convenient and save time.
- Remote control is instead of button operation.
- The user can control the infusion pump within 5 meters.



Drug Library

- Comes with 210 kinds of drugs for users to choose.
- You can directly set the dosage, weight, Sol.Vol, Drug Dose.



History Records

- It can store up to 7000 history records.
- Record status includes: manual stop, alarm, infusion completion, etc.

Alarm light



Screen

- 4.3" color TFT LCD screen
- With high resolution with LED backlight.

Pressure Sensor