



Infusion Pump

- 4.3" color TFT LCD screen (LED backlight), with resolution 272x480.
- 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.

TECHNICAL SPECIFICATIONS

Infusion Rate Range

- Adjustable drops rate range: 1/min~400 drops/ min
(step: 1 drop/min)
- Adjustable flow rate range: 1ml/h~1200m/ h
(step: 0.1m/h)
- Purge rate: 800ml/h
- KVO rate: 1ml/h(1~300mlh)
3ml/h(greater than 300ml/h)
- Adjustable flow rate range: 1m/h~1200m/ h
(step: 0.1m/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 $\pm 3\%$ (using calibrated high quality IV set)
- Mechanical precision: with $\pm 2\%$

Occlusion alarm threshold

- High: 800mmHg ± 200 mmHg (106.7kPa ± 26.7 kPa)
- Medium: 500mmHg ± 100 mmHg (66.7kPa ± 13.3 kPa)
- Lower: 300mmHg ± 100 mmHg (40.7kPa ± 13.3 kPa)

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 rechargeable battery: 11.1V
- Capacity: > 2000mAh
- After charging 8 hours, it can work at 5mlh about 6 hours

Working Surrounding

- Temperature: $\pm 5^{\circ}\text{C} \sim \pm 40^{\circ}\text{C}$
- 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(M)x228mm(H)
- Net weight: 1.9kg



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.

China Care Medical Equipment Co., Ltd.
Address: Room B101, Zhongbang Business
Building, No. 87 Puxing Road, Tianhe,
Guangzhou, China Web: www.chinacaremedical.com