

OIP Infusion Pump



Features:

1. 4.3" color TFT LCD screen (LED backlight), with resolution 272 × 480
 2. Three working modes: Rate/Time/Volume mode
 3. Drug library with 210 kinds of medicine
 4. Storage 1500 history records
 5. Heating function, suitable for infusing in winter or there is requirement for the fluid medication temperature
 6. Support multi language display
 7. A variety of visible and audible alarm, make infusion more safe
- Standard: Drug library, History record, Heating function, Drip detector , Remote control



Technical Specification:

Infusion rate range

Adjustable drop 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 (less than 100ml/h)

2ml/h (100~300ml/h)

3ml/h (greater than 300ml/h)

Infusion volume range: 1ml~9999.9ml (step: 0.1 ml)

Maximum accumulated volume: 9999.9ml (step: 0.1 ml)

Infusion Time range: 1min~9999min (step: 1 min)

Infusion accuracy: Within $\pm 3\%$ (using calibrated high quality IV set)

Mechanical precision: within $\pm 2\%$



Occlusion alarm threshold:

High: 800 mmHg \pm 200 mmHg (106.7kPa \pm 26.7kPa)

Medium: 500 mmHg \pm 100 mmHg (66.7kPa \pm 13.3kPa)

Low: 300 mmHg \pm 100 mmHg (40.7kPa \pm 13.3kPa)

Alarm: Infusion Complete, Empty, Faulty Signal, Misoperation, Occlusion, Door Open, Air Bubble, Low Battery, Setting Error, AC power off, Idle.

Size: 515mm(L) \times 145mm(W), allowed deviation: \pm 5%

SpO2 sensor

Type: Finger clip type

Wire length: 3000mm, allowed deviation: \pm 5%

Human body contact materials: Silicone

Size: 188 mm(L) \times 198 mm(W) \times 228 mm(H)

Net weight: 2.5kg