

a reliable partner you could rely on





- 4.3 inch color LCD display, with backlight, suitable for working in various ambient light conditions.
- Calibration function, disposable IV set of any brand is suitable for this pump.
- Three working modes: Rate/Volume/Time mode.
- Alarm: Infusion Complete, Empty, Faulty Signal, Misoperation, Occlusion, Door Open, Air Bubble, Low Battery, Setting Error, AC power off, Idle.









EIP-600

Technical Specifications

Pump Type: Drip type infusion pump

Pump Way: Peristalic fingers

Adjustable Drop Rate Range: 1~400 drops/min (step: 1 drop/min).

Adjustable Volume Rate Range: 1~1200ml/h (when 1~99.9 ml/h, step: 0.1 ml/h; greater than 99.9 ml/h, step: 1ml/h)

Flow Precision: Within ±3% (using the IV set appointed by the manufacturer

or calibrated high quality IV set)
Mechnical precision: Within ±2%

Purge Rate: 800 ml/h

KVO Rate: $1 \text{ ml/h} (1 \sim 300 \text{ ml/h});$

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

Infusion Volume Range: 1 ml~9999.9 ml (step: 0.1 ml)

Maximum Accumulated Volume: 9999.9 ml (step: 0.1 ml)

Time Range: 1min~9999 min (step: 1 min)

Occlusion Alarm Threshold: High: 800mmHg±200mm Hg(106.7kpa±26.7kPa)

Medium: 500mmHg ±100mmHg(66.7±13.3kPa) Low: 300mmHg ±100mmHg(40.7kp±13.3kPa)

Alarm: Infusion Complete, Empty, Faulty Signal, Misoperation,

Occlusion, Door Open, Air Bubble, Low Battery, Setting Error, AC power off Idle.

Air Bubble Detector: Method: ultrasonic wave, sensitivity: ≥25 µ L

Fuse: F1AL/250V ("F" indicate fast, "L" indicate low breaking capacity).

2 pcs (installed inside pump).

Power Supply: AC 85~265V, 50/60Hz;

Internal Battery: 11.1V rechargeable li-ionbattery. Capacity: ≥2000mAh;

The pump can work more than 4hours at the flow rate of 25ml/h after charging

for 8hours (Medium rate specified by GB9706.27-2005)

Power: ≤40VA

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

Weight: 2.2KG Environment Requirements: Transport

Ambient Temperature: -30°C ~+55°C

Relative Humidity: $20\% \sim 95\%$ (non-condensing)

Atmosphere Pressure: 70kPa~106kPa

Storage

Ambient Temperature: $-30^{\circ}\text{C} \sim +55^{\circ}\text{C}$ Relative Humidity: $20\% \sim 95\%$

Atmosphere Pressure: 70kPa~106kPa

Operation

Ambient Temperature: +5°C ~+40°C Relative Humidity: 20%~90%

Atmosphere Pressure: 86kPa~106kPa



NIBP function (Optional)



 $Sp{\scriptsize \bigcirc} 2\,function\,({\scriptsize \bigcirc} ptional)$



suitable for infusing in winter or there is Requirement for the fluid medication temperature.

ECOMED

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