



INFUSION PUMP IP-1

CHARACTERISTICS

- Has high accuracy because of **unique design of drop sensor**
- **Unique three work modes:** Drop counting control, Volumetric control and Time control
- **Unique color LCD and powerful internal battery**
- **Purge, KVO, audible and flashing alarms**



Technical Specifications

Control Way	Drop counting and adjusting the delivery rate automatically
Pump Type	Peristaltic finger
Applicable IV sets	Various standards of IV sets (including Incifugal IV sets)
Accuracy	≤ 25 drop/min: ±2%, > 25 drop/min: ±3% (used in drop counting control way) ±5% (used in volumetric control way with the correct calibration)
Delivery rate range	1.0 ml/h - 1200 ml/h (1.0 ml/h - 99.9 ml/h, 0.1 ml/h step; >99.9 ml/h, 1 ml/h step) 1 ~400 drop/min (1 drop/min step)
Delivery time range	1~1999 min (1 min step)
Total volume range	1~9999 ml (1 ml step)
Purge rate	600.0 ml/h
KVO rate	When the delivery rate ≤ 10 ml/h, KVO is 1 ml/h, otherwise KVO is 3 ml/h.
Alarms	Air-in-line, infusion complete (a volume limit has been set), Empty container, Occlusion, Door open, Over time, No drop sensor, Operation error, Low battery & other device failures.
Power Supply	AC power supply: AC 100 to 240V ± 10%, 50/60 Hz: Internal Li battery: 11.5V, 200 mAh. Battery life with continuous operation is approx. 8 hours
Shock Protection	Class I, Type BF
Operating conditions	Ambient temperature: 5 to 40°C Relative humidity: 10 to 90%
Storage conditions	Ambient temperature: -10 to 55°C, Relative humidity: 10 to 90%
Dimension	130 mm x 200 mm x 230 mm
Net Wight	Approx. 3.0 kg

Local Contact

