

Infusion pump

IP-01



Features

- 4.3 inch color touch screen for easy operation and clear vision
- Compact and lightweight design for easy carrying and mounting
- User friendly interface with audible and visual alarm system
- Built-in lithium battery, around 5 hours working time after fully charged
- Multiple infusion modes to satisfy different infusion requirements
- Advanced pressure detection technology

Specification

Model	IP-01	Air-bubble detection	Smallest size of Air Bubble: 50ul
Applicable infusion set	Various brand of infusion set, single use 20drops/ml Infusion set diameter: 3.4~4.5mm	Power supply	AC power supply: 100---240V, 50/60Hz ; External DC power supply: 7.4 V
Infusion modes	ml/h(default): Flow rate & volume mode, Flow rate & time mode, Flow rate mode d/min: Drip& volume mode, Drip& time mode, Drip mode	Battery	Internal rechargeable Lithium battery, 1800mAh
Flow rate range	0.1-1500ml/h 0.1-100ml/h, increment 0.1ml/h 101-1500ml/h, increment 1ml/h	Battery working time	Around 5 hours (for infusion rate at 100ml/h with a new battery)
Infusion dripping speed	20d/ml, infusion set : 1-500d/min	Fuse	T 1A
Infusion accuracy	±5%	Operation environment	Temperature +10~+30°C Relative Humidity ≤70% Atmospheric Pressure 86 KPa~106KPa
Volume to be infused (VTBI)	0.1---9999ml 0.1-999.9ml/h, increment 0.1ml/h 1000-9999ml, increment 1ml/h	Storage environment	Temperature -10~+55°C Humidity ≤80%
Purge rate	1000ml/h	Screen	4.3" LCD touch screen
KVO rate	2.5ml/h	Dimension	200mm×155.5mm×97mm
Occlusion Pressure	19kPa, 38kPa, 57kPa, 76kPa, 95kPa, 114kPa, 133kPa (default : 95kPa)	packing	Single package size: 270*240*200mm Single gross weight: 2.5KG 6 unit per carton, package size: 500*287*650mm, otal gross weight 14KG