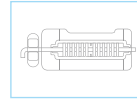
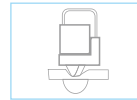




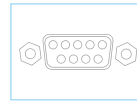
HK-100 II Infusion pump



- Removable pump body
Convenient for cleaning



- Free flow protection
The built-in flow stop feature helps to reduce the risk of accidental free flow



- History Record
Event logs and alarm information can be transferred to computer for review



- Rotatable pole clamp
Fixation on vertical pole or horizontal bar

Infusion Pump Features

- History records
- Various infusion modes to meet different clinical requirements
- KVO, Bolus and Anti-bolus
- Anti-reverse rotation detection
- Various visual and audible alarms
- Drop sensor (optional)
- Real time display
- Compact and light weight design
- Soft key design, easy for operate
- Free-flow protection
- Double CPU ensuring safe infusion
- Removable pump body, convenient for cleaning



HK-100II Infusion pump



Specification	
Infusion rate	0.10 – 1200 ml/h Increment: 0.01 ml/h
Infusion accuracy	± 5% after correct calibration
Applicable infusion set	Various brands of standard infusion sets, including B.Braun, BD, Nipro etc.
Volume to be infused (VTBI)	0-9999.99 ml Increment: 0.01ml/h
Volume infused	0-36000 (ml)
KVO rate	0-10 ml/h
Bolus rate	Manual Bolus/Automatic Bolus: 0.10~1200 ml/h
Infusion mode	Rate mode, Drip mode, Time mode, Body Weight mode, Drug library mode Intermittent mode, Dose mode, Program mode, TPN mode, Sequential mode, Micro mode
Purge rate	0.10- 1200 ml/h Purge VTBI: 0-9999.99 ml
Air bubble detection	Ultrasound sensor detection with 6 levels of air in line
Occlusion pressure	13 adjustable occlusion levels
Alarm	Use battery, Door open, Occlusion, Almost done, No operation, Infusion completion, Low Battery, Battery exhausted, malfunction etc. Anti-bolus (diminishes the unwanted volume of Bolus after removal of occlusion) Can change the flow rate and VTBI without stopping the infusion Intelligent pressure detection alarm Anti-reverse detection History records more than 1000, can be transmitted to computer
Function	Real time display the infusion rate / drip rate, VTBI, volume infused, time etc. Standby function: 1 min - 24 hrs adjustable Adjustable buzzer volume Compatible with hospital HIS system (optional); Fluid heating (optional) Removable pump body for easy cleaning
Power supply	DC: 12 ± 1.2 V AC: 100 ~ 240 V, 50 / 60 HZ
Battery	Rechargeable Li_Polymer battery, 7.4 V 1900 mAh
Battery charging time	10 hours with power on, 3 hours with power off
Battery operating time	More than 5 hours at 25 ml/h
Power consumption	25 VA
Classification	Class I, type CF, Defibrillation-proof
Waterproof	IP×3 (Optional IP24)
Dimension	145 × 100 × 120 mm (LxWxH)
Weight	1.4 Kg
Operating conditions	Temperature: 5°C – 40°C, Relative humidity: 10-95%, Atmosphere pressure: 86 – 106 kPa
Transport conditions	Temperature: -20°C – 60°C, Relative humidity: 10-95%, Atmosphere pressure: 50 – 106 kPa
Storage conditions	Temperature: -20°C – 45°C, Relative humidity: 10-95%, Atmosphere pressure: 50 – 106 kPa