



HK-400 III Syringe Pump

- Large & colorful LCD display
- History records
- RS232 interface
- Adjustable buzzer volume
- Anti-bolus function
- TIVA mode
- 90° rotatable pole clamp convenient for horizontal bar & vertical IV pole
- Unique syringe intelligent recognition technology
- Dynamically display the pressure
- User self-define syringe brands
- Stackable function

HK-400 III Specification

Infusion mode	Rate mode, Time mode, Body weight mode, Dose mode, Intermittent mode, TIVA, Program mode, TPN mode, Switch mode, Drug library
Applicable syringes	Various brands of sterile syringes: 2 ml, 5 ml, 10 ml, 20 ml, 30 ml, 50 ml/60 ml, including BD, B.Braun, Terumo, Nipro etc.
Syringe accuracy	±2% (after syringe correct calibration)
Infusion rate	2 ml syringe: 0.1 – 150 ml/h 5 ml syringe: 0.1 – 150 ml/h 10 ml syringe: 0.1 – 300 ml/h 20 ml syringe: 0.1 – 600 ml/h 30 ml syringe: 0.1 – 900 ml/h 50 ml syringe: 0.1 – 1800 ml/h increment: 0.01 ml/h
Volume to be infused	0~9999.9 (ml) increment: 0.01 ml/h
Volume Infused	0~9999.9 (ml)
KVO rate	0~5 ml/h adjustable; default value: 0.1 ml/h
Bolus	Manual Bolus / Automatic Bolus: 0.1 ~ 1800 ml/h (depend on syringe size)
Alarms	Infusion completion, Empty, Occlusion, Near completion, Low battery, Syringe disengaged, No AC power supply, Battery exhausted, Malfunction etc
Functions	Standby function: 1 min – 24 hours adjustable 13 occlusion levels History records more than 2000 Can change the flow rate and VTBI without stopping the infusion Compatible with hospital HIS system WIFI connect to central monitoring system
Power supply	DC: 12 ± 1.2V; AC: 100 ~ 240 V, 50 / 60 Hz
Power consumption	35VA
Nurse call function	Optional
Classification	Class I, type CF, Defibrillation-proof
Dimensions	230 * 137 * 139 (Length x Width x Height)
Net Weight	1.7 KG
Waterproof Level	IP24
Battery	Li_polymer 7.4V 1900Ah, more than 6 hours at 5ml/h
Operating conditions	Temperature: 5℃ ~ 40 ℃, Relative humidity: 10 ~ 95 %, Atmosphere pressure: 86 ~ 106 kPa
Transport conditions	Temperature: -20℃ ~ 60 ℃, Relative humidity: 10 ~ 95 %, Atmosphere pressure: 50 ~ 106 kPa
Storage conditions	Temperature: -20℃ ~ 45 ℃, Relative humidity: 10 ~ 95 %, Atmosphere pressure: 50 ~ 106k Pa



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