



Large colorful LCD screen



Visual and audible alarm indicator



Rotatable pole clamp

### SYRINGE PUMP FEATURES

- 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

SPECIFICATION	
Infusion mode	Rate mode
	Time mode
	Body weight mode
	Intermittent infusion mode
	Drug library mode
Applicable Syringe	Various brands of sterile syringes: 5ml,10ml, 20ml, 30ml, 50ml/60ml
Accuracy	±2% ( After syringe correct calibration )
Infusion rate	5ml syringe: 0.1-150ml/h
	10ml syringe: 0.1-300ml/h
	20ml syringe: 0.1-600ml/h
	30ml syringe: 0.1-900ml/h
	50ml(60ml)syringe: 0.1-1500ml/h
Volume to be infused (VTBI)	0-1000ml
Volume infused	0-9999.9ml
KVO rate	0.1-2ml/h adjustable; default value 0.1ml/h
BOLUS(ml/h)	5ml syringe: 100-150ml/h
	10ml syringe: 100-300ml/h
	20ml syringe: 100-600ml/h
	30ml syringe: 100-900ml/h
	50ml(60ml)syringe: 100-1500ml/h
History record	1600 records
Computer interface	RS232 interface
Alarm	Syringe disengaged, Almost done, Infusion completion, Empty, Occlusion, Low battery, handle off, AC fail, On Battery, Battery exhausted etc.
Power supply	DC:12±1.2V AC:100~240V, 50/60HZ
Power consumption	25VA
Nurse call interface	Optional
Wireless monitoring system	Optional
Classification	Class I, type CF
Dimension	230x137x139 mm (LxWxH)
Net Weight	1.7KG
Waterproof level	IPX3
Occlusion pressure	(40.0-160.0) KPa 3 adjustable occlusion pressure: low,middle,high
Battery	Rechargeable Li_Polymer battery,7.4V 1900mAh
Battery charging time	10 hours with power on,3 hours with power off
Battery operating time	About 7 hours at 25ml/h
Operating conditions	Temperature:5°C-40°C, Relative humidity:10-95%, Atmosphere pressure:86-106kPa
Transport conditions	Temperature:-20°C-60°C, Relative humidity:10-95%, Atmosphere pressure:50-106kPa
Storage conditions	Temperature:-20°C-45°C, Relative humidity:10-95%, Atmosphere pressure:50-106kPa

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