



Syringe Pump AB-200-S



Syringe Pump Features

- ✓ Large & Colourful Display
- ✓ History Records
- ✓ RS232 Interface
- ✓ Stackable Function
- ✓ User Self-Define Syringe Brands
- ✓ Adjustable Buzzer Volume
- ✓ Anti-bolus Function
- ✓ TIVA mode
- ✓ 90 Rotatable Pole Clamp
- ✓ Dynamically Display the Pressure



SPECIFICATION

Infusion mode	(Rate mode, Time mode, Body Weight mode, Intermittent infusion mode, Drug Library mode, TIVA Mode, Programmable mode, TPN mode, Shift mode. Dose mode, Load Dose mode, Micro mode)
Applicable Syringe	Various brands of sterile syringes: 5ml,10ml, 20ml, 30ml, 50ml/60ml
Accuracy	±2% (After syringe correct calibration)
	2ml syringe: 0.1-1800ml/h, 5ml syringe: 0.1-150ml/h
	10ml syringe: 0.1-300ml/h
Infusion rate	20ml syringe: 0.1-600ml/h
	30ml syringe: 0.1-900ml/h
	50ml(60ml)syringe: 0.1-1800ml/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
	2ml syringe: 100-1800ml/h,5ml syringe: 100-150ml/h
	10ml syringe: 100-300ml/h
BOLUS(ml/h)	20ml syringe: 100-600ml/h
	30ml syringe: 100-900ml/h
	50ml(60ml)syringe: 100-1800ml/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°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