

Syringe Pump SP-3400



►►► Features:

- Drug Library
- Intermittent infusion mode
- Five infusion modes
- 1500 event records
- RS232 interface
- Alarm volume adjustable
- Anti-bolus function

►►► Technical Specification:

Applicable syringes	Various brands of syringes: 5ml,10ml,20ml,30ml,50ml/60ml
Injection rate	5ml: 0.1 ml/h -150ml/h 10ml: 0.1 ml/h -300ml/h 20ml: 0.1 ml/h -600ml/h 30ml: 0.1 ml/h -900ml/h 50ml: 0.1 ml/h -1500ml/h
Bolus rate	5ml: 100-150ml/h 10ml: 100-300ml/h 20ml: 100-600ml/h 30ml: 100-900ml/h 50ml: 100 -1500ml/h
Purge rate	5ml: 150ml 10ml: 300ml 20ml: 600ml 30ml:900ml 50ml: 1500ml
Volume to be infused (VTBI)	0.1ml~1000ml
Injection increment	0.1ml
Accuracy	±2% (mechanical ±1%)
infusion mode	Drug library mode, intermittent infusion mode, Body weight mode, Time mode, Rate mode
Time mode	Volume limit: 0.1~999.9ml Pre-set Time: 1min to 99h99min Remaining time: **h **min
Body weight mode	Drug limit:0.1~999.9mg, Solution limit:0.1~999.9ml, Weight: 0.1~300.0kg, Dose: 0.1~9999.9 mg/kg/h, ug/kg/min
Displayed information	Flow rate, volume limit, volume infused, syringe size, pressure value, battery capacity, unit of dosage, AC power indicator, battery charge indicator, bolus rate etc.
Occlusion pressure detection	3 adjustable occlusion pressure settings: low, middle and high
Alarm function	Infusion completion, near completion, Empty, Occlusion, start Reminder, Low battery, Syringe disengaged, incorrect installation of syringe plunger, No AC power supply, low battery, battery exhausted, malfunction etc.

Battery	Rechargeable lithium polymer battery,7.4V,2100mAh Can operate for more than 3 hours after fully charged at 25ml/h.
Battery recharge time	10h with power on, 3h with power off
Power consumption	25VA
Classification	Class I, type CF
Waterproof Level	IP×3
Dimensions	30×12.9×13cm (length×width×height)
weight	≤2 kg
Operating conditions	Temperature:5℃~40℃,relative humidity:10~95%,Atmosphere pressure:86~106kPa
Transport conditions	Temperature-20℃~+60℃,relative humidity:10~95%,Atmosphere pressure:50~106kPa
Storage conditions	Temperature-20℃~+45℃,relative humidity:10~95%,Atmosphere pressure:50~106kPa

▶▶▶ Regulatory compliances



▶▶▶ Corporate Social Responsibility

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