

SH-506i

Syringe Pump



- High contrast blue LCD provides clear view
- Micro and Continuous infusion models meet base clinical requirement
- Dual CPU to ensure ultimate safety and reliability
- Unique anti-reverse function avoid any upstream happen
- Pressure release function for occlusion occurred
- Super Compatibility with all standard syringes
- Various alarm function with volume adjustment lead peace of mind

Infusion Mode:

Micro and continuous injection

Syringes

10mL, 20mL, 30mL, 50/60mL syringes
self-defined for customer's brand
Optional Rate Unit(including drug weight unit)
mL/h, mg/h, µg/h
µg/kg/min, mg/kg/min, µg/kg/h, mg/kg /h

Flow Rate Range

10mL syringe: 0.1 ~ 300 mL/h
20mL syringe: 0.1 ~ 400 mL/h
30mL syringe: 0.1 ~ 600 mL/h
50mL syringe: 0.1 ~ 1200 mL/h
Increment: 0.1mL/h

Volume Limit:

0.1~ 9999.9 mL and empty
mode available

Flow Rate Accuracy: $\leq \pm 2\%$

10mL syringe: 300 mL/h
20mL syringe: 400 mL/h
30mL syringe: 600 mL/h
50mL syringe: 1200 mL/h

Bolus Mode:

Bolus rate adjustable

Display:

Blue LCD with high brightness

Occlusion Pressure:

Pressure detection device with 8 sensitivities
setting, 20 ~ 140KPa

Power Source:

AC: 100V ~ 240V, 50Hz/60Hz, $\leq 25VA$

KVO Rate: 1 mL/h

Battery:

Rechargeable Ni-MH battery: DC9.6V,
2000mAh, life: ≥ 4 hours at 5mL/h
Classification: Class II, CF, IPX4
Dimensions and N.W:
305mm x 185mm x 165mm; 2.0kg

Operating conditions:

Environment temperature 5°C~40°C,
air pressure 80kPa ~106kPa,
relative humidity $\leq 80\%$

Storage conditions:

Environment temperature -40°C~55°C,
air pressure 50kPa ~106kPa,
relative humidity $\leq 95\%$

Accessory

Power cord: 1 pc
Operator Manual: 1 pc

Packing

Inner box: 344x223x210mm
Carton: 455x348x438mm (4sets/CTN)

