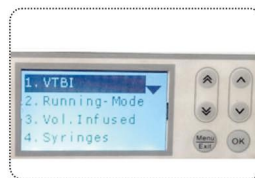


SH-509i

Syringe Pump



Feature

- LED & LCD dual display
- Compact and Ergonomic design with handle for fast transport
- Users friendly interface for easy operation
- Super Compatibility with all standard syringes
- Various alarm function with volume adjustment lead peace of mind
- Large history data review and last configuration memory to easy review
- Anti-bolus System to improve infusion safety
- Drugs library & Wireless monitoring upgradable

Specification of Syringe Pump SH-509i

Syringes	5ml,10ml,20ml,30ml,50(60)ml any standard
Flow Rate Range	5ml:0.1ml/h-150ml/h 10ml:0.1ml/h-300ml/h 20ml:0.1ml/h-600ml/h 30ml:0.1ml/h-900ml/h 50ml:0.1ml/h-1200ml/h
Flow Rate Step	0.1ml/h (0.1-100ml/h Micro Mode)
Flow Rate Accuracy	±2% (including Mechanic Accuracy ±1%)
Volume Limit	0.1-9999.9 ml
Purge Rate	5ml:150ml/h, 10ml:300ml/h,20ml:400ml/h,30ml:600ml/h,50ml:1200ml/h
BOLUS	5ml:10ml/h-150ml/h 10ml:10ml/h-300ml/h; 20ml:10ml/h-400ml/h 30ml:10ml/h-600ml/h; 50ml:10ml/h-1200ml/h
Syringe Modes	Flow Rate, Time/Volume, Drug/Weight, BOLUS
KVO	0.1-5ml/h
Occlusion Alarm	3-level sensitivities setting
Audio & Visual Alarm	Finished, Check Syringe, Drive Disengaged, Pause Overtime, Near Empty, Empty, Battery Low, Battery run out, Motor Malfunction, System failure, Occlusion, AC lost etc.
Drug Library	upgradable
Wireless Monitoring	upgradable
PCA Module	upgradable
History log	Standard
Display	2.8" color TFT
Power Source	≤15W, 85V-265V,50Hz/60Hz
Battery	DC12V,2000mAh (last 7 hours or up at 5ml/hr after fully recharged)
Operation Condition	Temperature: +5C - +40C,Relative Humidity ≤80%,Atmospheric Pressure 70KPa-106Kpa
Dimensions	297mmX 130mmX 108mm
Weight	1.9kg

Specification subject to be changed without prior notice

Sino-Hero (Shenzhen) Bio-Medical Electronics Co., LTD.

Address:Second Floor, First Building, Wonderful Life Wisdom Valley, YingRenShi Community, ShiYan Sub-District, BaoAn District, ShenZhen 518108, P. R. China

Tel: +86-755-26408541

Fax: +86-755-26420566

Email: sales@sinoheromed.com