



Extra LED display  
easy to watchout



Simple operation interface  
easy to set



Ergonomic design  
easy to install syringe



**HY-900B Syringe Pump**

**HY-900B Syringe Pump Specification**

Syringes	10ml, 20ml, 30ml, 50(60)ml of any standard
Flow Rate Range	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
Flow Rate Accuracy	≤ +2% (including Mechanic Accuracy ±1%)
Volume Limit	0.1 ~ 9999.9 ml
Purge Rate	10ml:300ml/h; 20ml:600ml/h; 30ml:900ml/h; 50ml:1200ml/h
BOLUS	10ml:0.1ml/h ~ 300ml/h; 20ml:0.1ml/h ~ 600ml/h 30ml:0.1ml/h ~ 900ml/h; 50ml:0.1ml/h ~ 1200ml/h
Syringe Modes	Flow Rate, Time / Volume, BOLUS
KVO	1ml/h
Occlusion Alarm	3-level sensitivities setting
Audio & Visual Alarm	Finished, Barrel clasp, Plunger Head, Pause Overtime, Near Empty, Empty, Battery Low, Battery run out, Motor reverse, Incorrect parameters setting, System failure, Occlusion, AC lost etc.
Drug Library	no
Wireless Monitoring	no
Display	2.8In LCD & LED
Power Source	≤25W, 100V ~ 240V, 50Hz/60Hz
Battery	DC12V, 2000mAh (last 4 hours at 25ml/hr after fully recharged)
Operation Condition	Temperature: +5°C ~ +40°C, Relative Humidity ≤80%, Atmospheric Pressure 70KPa ~ 106Kpa
Dimensions	305mm X 130mm X 108mm
Weight	2.0kg