

HY-800A INFUSION PUMP

IV Sets	Standard IV sets 20,60d/ml with diameter 3.4-4.5mm
Infusion Modes	Drip-rate(option) , Volumetric
Infusion Accuracy	≤ ±5% (after calibration)
Range	0.1ml/hr ~ 1200ml/hr
Volume Limit	0.1 ~ 9999 ml
Purge Rate	600ml/hr
BOLUS	Default 600ml/h with volume 2ml ; Values adjustable
KVO	0.1 ~ 10ml/hr
Bubble Detection	Ultrasonic with 3-level sensitivities setting, 50 ~ 300ul
Occlusion Alarm	3-level sensitivities setting
Audio & Visual Alarm	Bubbles, Door open, Finished, Pause Overtime, Leakage, Empty , Battery Low, Motor reverse, Incorrect parameters setting, Motor failure, Abnormal drip sensor , Occlusion , AC lost etc.
Power Source	≤25W,100V~ 240V , 50Hz/60Hz
Display	3.2 in TFT
Battery	DC12V , 2000mAh (last 4 hours at 25ml/hr after fully recharged)
Operation Condition	Temperature: +5C ~ +40C , Relative Humidity ≤80% , Atmospheric Pressure 70KPa ~ 106Kpa
Dimensions	220mm X 195mm X 125mm
Weight	1.8kg

HY-900B SYRINGE PUMP

Syringes	5ml, 10ml, 20ml, 30ml, 50(60)ml of any standard 5ml : 0.1ml/h ~ 150ml/h
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	5ml : 150ml/h, 10ml : 300ml/h; 20ml : 600ml/h; 30ml : 900ml/h ; 50ml : 1200ml/h
BOLUS	5ml : 10ml/h ~ 150ml/h, 10ml : 10ml/h ~ 300ml/h; 20ml : 10ml/h ~ 600ml/h 30ml : 10ml/h ~ 900ml/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, Barrel clapse, 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	Upgradable
Wireless Monitoring	Upgradable
Display	2.8In LCD & LED
Power Source	≤25W,100V ~ 240V , 50Hz/60Hz
Battery	DC12V , 2000mAh (last 6 hours at 5ml/hr after fully recharged)
Operation Condition	Temperature: +5C ~ +40C , Relative Humidity ≤80% , Atmospheric Pressure 70KPa ~ 106Kpa
Dimensions	305mmX 130mmX 108mm
Weight	1.9kg



Syringe Pump



Infusion Pump



Large LCD display
easy to read



Function key plus
numerical keys
easy and fast to set



HY-800A Infusion Pump

Reliable infusion
safety solutions



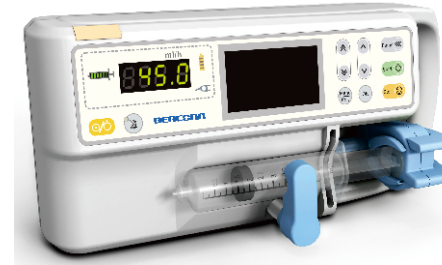
Ergonomic design
easy to install syringe



Simple operation interface
easy to set



Extra LED display
easy to watchout



HY-900B Syringe Pump

HY-800A

- Small & exquisite
- Ergonomic intuitive interface, easy to operate
- Change the flow rate while operating
- 3.2 inch high-definition color display
- Dual CPU system, safer & more reliable
- Manual bolus and automatic bolus
- Flow rate, time/volume, dosage/weight modes
- Particular stage infusion mode
- All brands infusion sets applicable
- Drip sensor and fluid heater optional
- Dynamic pressure display, 3-level occlusion sensitivities setting (the value of each level is programmable)
- Automatically release impact dose after occlusion (anti-bolus)
- Vertical & horizontal rotatable fixation clamp
- 2000 history records and last configuration memory
- Drug library & wireless monitoring upgradable

HY-900B

- Small & exquisite, easy to use
- LED and LCD dual display
- Double CPU system, safer & more reliable
- Manual bolus and automatic bolus
- All brands syringe applicable, 5, 10, 20, 30, 50/60ml
- Flow Rate, Time/Volume, Dosage/Weight modes
- Unique direct pressure sensor, dynamic pressure value and picture display, 3-level occlusion sensitivities setting
- Automatically release impact dose after occlusion (anti-bolus)
- Particular built-in sliding potentiometer ensure automatic calibration and accuracy
- Vertical & horizontal rotatable fixation clamp
- 2000 history records and last configuration memory
- Drug library & wireless monitoring upgradable
- High-definition color display available