

Infusion & Syringe System

HP-IP03

Infusion Pump

Display	3-inch LCD screen
Sound and light prompt	Red and yellow lights
Injection volume	Real-time display of cumulative Injection volume
Adjustable	Key tone setting , prompt volume, occlusion pressure prompt upper limit
Power	100~240V AC, 50/60HZ
Battery	11.1V 2000mAh rechargeable lithium battery
Working method	Continuous work
Working mode	Speed mode, Drop count mode ,Time mode
Product weight	About 1.5kg



Quick Queue, Quick Loss

Data storage, convenient to review

Convenient door opening structure

POST, audible alarm, memory function

Small and light, with large - capacity lithium battery

Features



KVO status

Auto progress KVO mode. Keep the patient's veins open



Audible alarm

Sensitive alarm reminder to ensure injection safety in real time



Pressure monitoring

Overvoltage protection. The blocking pressure can be detected precisely and sensitively by a pressure sensor installed in the push handle.



One-key operation

fulfill conversion between d/min and ml/h;



Data storage

Data storage function, convenient for medical staff to review historical alarm information



Safe and reliable

System self-test is completed as turning on, which ensures safe work; Real-time bubble monitoring, more secure and reliable

SIMPLIFIED

SAFE

SMART

$\pm 5\%$

Infusion volume accuracy error

0.1ml - 9999.9ml

Infusion volume preset

1ml/h - 1200ml/h

Infusion speed

IPX1

IP level

Infusion & Syringe System

HP-SP01 Syringe Pump

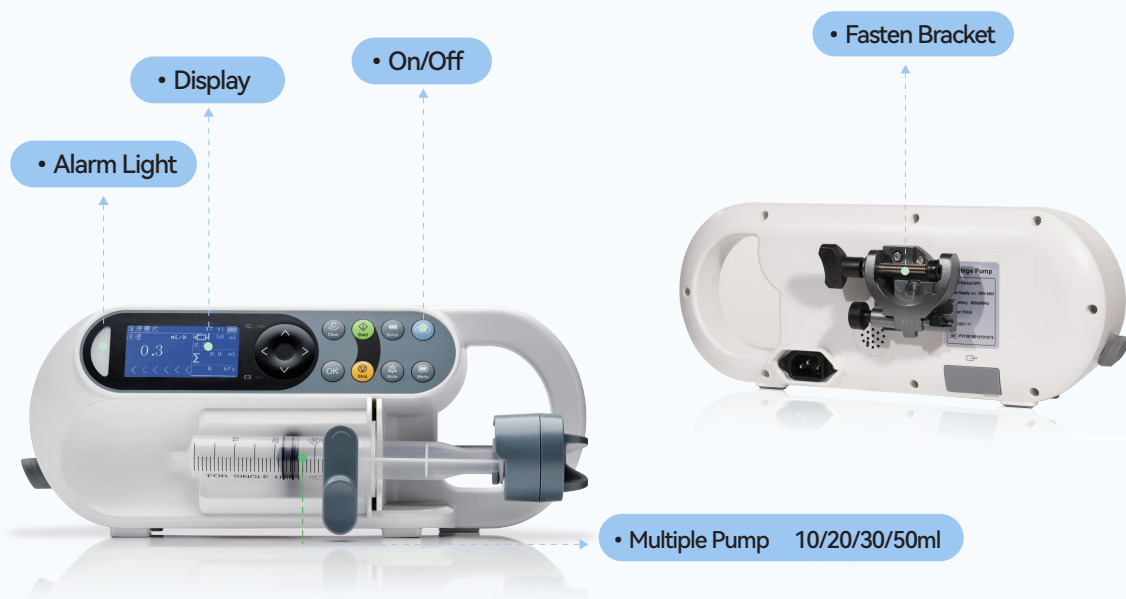
Product weight	2.0kg
Injection specification	10, 20, 30, 50ml
Infusion velocity range	10ml Syringe: 0.1ml~300ml/h 20ml Syringe: 0.1ml~600ml/h 30ml Syringe: 0.1ml~900ml/h 50ml syringe: 0.1ml~1500ml/h Minimum step: 0.1ml/h
Prompt	Audible and visual prompt
Prompt volume	3 level adjustable(high, middle, low)
KVO	0~1ml adjustable
Charging time	The charging time in the off state is more than 10 hours

▶ **0.1ml/h—1500ml/h**
Rate(the range reference 50ml syringe)

▶ **1000**
Date storage

▶ **0.1ml—9999.9ml**
Cumulative Volume

▶ **< ± 3%**
Precision



Auto-lock Screen

Automatic Lock Screen is able to prevent operation errors



History Record Cassette

Up to 2000pcs records, including operation, alarm and modification; Trackable treatments are ensured.



Pressure Monitoring

3 pressure levels are editable to ensure great injection accuracy.



Single CPU

Guarantee for safer work



System Self-test

Safe guardian for every single use; System self-test is conducted every time turning on, including alarm indicator; volume, pressure, air bubbles, etc



Easier Operation

Design as One-key Rotary Knob and innovative interactive user interface;