

Technical Data			
Model	SP5	SP5 Air	SP5 Pro
Applicable Syringe Size	5/6ml、10/12ml、20ml、30/35ml、50/60ml		2/3ml、5/6ml、10/12ml 20ml、30/35ml、50/60ml
Rate Range/FF Rate /Bolus Rate	5/6ml :0.01 ~ 300ml/h 20ml :0.01 ~ 1200ml/h 50/60ml :0.01 ~ 2400ml/h	10/12ml :0.01 ~ 600ml/h 30/35ml :0.01 ~ 1800ml/h	2/3ml :0.01 ~ 160ml/h 5/6ml :0.01 ~ 400ml/h 10/12ml :0.01 ~ 800ml/h 20ml :0.01 ~ 1600ml/h 30/35ml :0.01 ~ 2400ml/h 50/60ml :0.01 ~ 3000ml/h
WIFI	N/A	YES	Optional
Pressure Level	13 Level	13 Level	16 Level 14 and above, 50ml/60ml syringe is not applicable
KVO Rate (manual mode)	0.01 ~ 30ml/h (0.01ml/h step)		
Rate accuracy	within ±1.8% (after calibration)		
VTBI (volume to be infused)	0 ~ 9999.99ml, 0.01ml step (value"0" means no limit for VTBI)		
Cumulative Injection Volume	0 ~ 9999.99ml, (0.01ml step)		
Occlusion Pressure	Level 1-16 (10、20、30、40、50、60、70、80、90、100、110、120、130、140、150、200)kPa (level 14、15、16 can not applicable to 50/60ml syringes)		
Alarms Information	Near infusion end,Infusion finished,VTBI completed,Near VTBI end, extension tubing off(optional),KVO completed, Pre-occlusion alarm (optional), standby task completed,infusion is blocked,syringe falls off,syringe is improperly installed,forgotten operation,low battery, battery empty,abnormal running state,equipment failure,system power down,battery disconnected,communication interruption		
Dimensions & Weight	376mm (L) ×221mm (W) ×137mm (H) /3.4kg		

Long battery life

Use a large-capacity lithium battery with a battery life of more than 10 hours.

IP44 protection level

offer an more effectively waterproof and dust-proof. suitable for harsh environment.

Worry-free transfer

SP5/VP5 meets EN1789 ambulance standards.

24hour service hotline

+86 18674382266 (WeChat & WhatsApp)

Email : sale@csbeyond.com URL: www.csbeyond.com

Add: Beyond Zone, Lijiacun Rd, Xueshi Street, Yuelu District, 410208, Changsha, China



Hopefusion series Syringe Pump

SP5、SP5 Air、SP5 Pro

Hopefusion Syringe Pump

- High infusion accuracy
- Integrated power management
- IP44 High-level dust-proof and waterproof
- DPS (Dynamic pressure monitoring) 16 adjustable levels.

Integrated power management

➤ Intelligent network Centralized monitoring

- Support WIFI and wired networking to the infusion central station software. Can connect to the hospital HIS/CIS system to realize the functions of automatic infusion data collection and centralized monitoring.
- Patient data management function, patient data can be entered, making nursing work simpler and more efficient.
- The new "Favorites Drugs" function, let users select drugs quickly.

➤ Power integration Space management

- Convenient combination of SP5 Syringe pump or VP5 Infusion pump, only using 1 power cord for centralized power supply. Fully save the medical space beside the bedside.
- Maximum 10 channels infusion and syringe configurations with a maximum of 4 Infusion pumps and 6 Syringe pumps, integrated power management.

Simple and Convenient

- New Launch, Exquisite appearance, Easily portable.
- Simply and Practically 3.5' Large colorful touch-screen+keyboard, dual control methods.

Accurate and Safe

Intuitive and readable pressure status, clear display real-time pressure.

Warning reminder when the occlusion pressure rises.

- Dynamical pressure monitoring with 16 occlusion levels, keep patient safe in real time.

- Four exclusive and innovative cumulative volume management modes can easily manage the cumulative volume of pumped fluid to meet the needs of different clinical applications.



- Optional nurse call function to avoid potential safety hazards caused by accidents