



Syringe Pump S7 PLUS

Infusion Mode	Rate Mode, Volume-Time, Rate-Time, Dosage Mode
Display	3.5 inches TFT color touch screen, resolution: 480*272. 9 adjustable brightness levels.
Flow Rate Range	5ml syringe: 0.10 ~ 150 ml/h, 10ml syringe: 0.10 ~ 300 ml/h 20ml syringe: 0.10 ~ 600 ml/h, 30ml syringe: 0.10 ~ 800 ml/h 50/60ml syringe: 0.10 ~ 1500 ml/h
Increment	0.01ml/h (0.10-99.99ml/h), 0.1 ml/h(100.0-999.9ml/h) 1 ml/h(1000-2000ml/h)
VTBI Range	0.10~ 9999 ml
Flow Rate Accuracy	≤ ± 2%
Bolus Mode	Automatic / Manual
Bolus Rate	5ml syringe: 0.10 ~ 150 ml/h, 10ml syringe: 0.10 ~ 300 ml/h 20ml syringe: 0.10 ~ 600 ml/h, 30ml syringe: 0.10 ~ 800 ml/h 50ml syringe: 0.10 ~ 1500 ml/h
Auto Bolus VTBI	0.10-5 ml, at 0.1ml/h increment
KVO Rate	0.10-5 ml/h, at 0.1ml/h increment
Occlusion Pressure	Dynamic Pressure System with 11 sensitivities, 10 ~ 135KPa
Drug Library	Programmable Drug Library
Event Log	over 2000 logs
Night Mode	Programmable and auto shift
Parameter Adjustable Online	Change parameter without stop
Anti-Bolus Function	YES, release 70% pressure of the peak value
Key Lock	YES
Alarm	3 alarm grades, 5 adjustable sound volume settings
Data Port	P1
Dual CPUs	YES
Power Source	AC: 100V ~ 240V, 50Hz/60Hz, 35VA
Battery	Rechargeable Lithium-ion battery: working time: ≥ 8 hours at 5ml/h
Classification	Class I, CF, IPX3
Dimensions and N.W.	280mm x 170mm x 80mm; (1.8kg)
Packing:	414 x 238 x 154mm; (2.8kg)
Warranty:	12 months

BD Calibrated to BD syringes.

ALARM

Type of alarm

Three grade (High, Medium and Low) audible and visible alarm with text prompts; 5 levels adjustable alarm beep sound.

Alarm content

- AC power interruption
- DC power interruption
- Low battery
- Depleted battery
- Forget reminder
- Infusion near end
- Infusion complete
- Injector empty
- Flow rate
- Syringe unlocked
- System exception

Event Log

Automatically records alarm information including start injection time, injection completion time, rate modification, injection volume, etc.

Contact today!