



Infusion Pump i7 Plus

SPECIFICATIONS:

Infusion Mode	Rate mode, Volume-Time, Rate-Time, Dosage
IV set	4 preset brands and extensive
Display	3.5 inches TFT color touch screen, resolution:480*272 9 adjustable brightness levels
Flow Rate Range	0.10 ~ 2000 ml/h
Increment	0.01ml/h (0.10-99.99ml/h) 0.1 mlh/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 and Manual
Bolus Rate	0.10 ~ 2000 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, upstream/downstream occlusion detectors 11 sensitivities setting, 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 25ml/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:	18 months

ALARM

Type of alarm

Three grade (High, Medium and Low) audible and visible alarm with text prompts; 9 levels adjustable alarm beep sound.

Alarm content

- AC power interruption
- DC power interruption
- Low battery
- Depleted battery
- Forget reminder
- Infusion near end
- Infusion complete
- Flow rate
- Door open
- System exception
- Upstream Occlusion
- Bubble detection

Bubble detection alarm

A single bubble alarm for 25ul, 100ul, 250ul. Cumulated bubble alarm adjustable for 300ul/15min, 500ul/15min

Contact **CenQuip®** today!