



YJ-SA510 Infusion Pump



Features

- Unique Rotary number setter
- Dual-CPU design
- Compatible with various brands of infusion sets
- Comprehensive alarm function
- Ultrasonic bubble detection technology
- Dynamic pressure detection technology
- Multiple infusion modes
- Emergency power supply
- Nursing call port RS232
- User-Friendly, Entry-level products preferred



Technical specification:

Infusion Rate range (ml/h)	1-1200 1.0ml/h-99.9ml/h range adjustable in 0.1ml/h steps or 1ml/h steps 100.0ml/h-1200ml/h range adjustable in 1ml/h steps only
Infusion precision	±5%; (When correctly calibrated and operated in a stable environment)
Pre-set of infusion volu	0-9999 ml, 1ml steps
Infusion volume accuracy	±5%; (When correctly calibrated and operated in a stable environment)
Bolus rate(ml/h) and accuracy	200~1200, adjustable, default ±20%:
Max pressure	>120kPa
Occlusion alarm level	50KPa±25KPa
KVO Rate	KVO rate 3ml/h, flow rate> 10ml/h KVO rate 1ml/h, 1ml/h <flow rate 10ml/h
Recoverable alarm time	1 min 50s *2 min
Pause overtime alarm time	1 min 50+ 2 min
Bubble sensitivity	Detectability of air bubble >5ouL
Alarm	Air in line, Occlusion, Door Open, Complete infusion, Low Power, Battery Exhausted, Motor Failure, Low Temperature, Pause Overtime etc
Power	ac.100-240V50/60Hz
AC	40VA
Gross Weight	2.5kg
Classification	Type CF, Class I, IPX1
Size	165mm(L)×120mm(W)×220mm(H)
OperationConditions	Operating Temperature: +5℃-+40℃ Relative Humidity: 20%-90% Atmospheric pressure: 70KPa-106KPa Infusion pump should be operated in conditions free from strong shocks or vibrations, strong magnetic fields or corrosive gas environments.
Environmental temperature for Charging battery	Environmental Temperature:-20℃++60℃