



Infusion Pump

Very User Friendly



Infusion Pump

Double CPU Safer Infusion

Occlusion Detector
Safer Infusion

Big Brightness LCD
Display Visually

Occlusion, Air-in-Line, Audio
Visual Alarm Volume: 10 settings

Numeric Keypad
Very User Friendly

3000mAh Lithium Battery
Backup Life: ≥ 10 hours

INFUSION PUMP SPECIFICATION

Item	Specification
Infusion Mode	Volume Mode、Time Mode、Drug Mode、Bolus Mode
Rate Unit	ml/h、volume/time、d/min
IV Sets	Standard single use IV sets (10、15、20、60d/mL, with diameter 3.4 ~ 4.5mm)
Flow Rate	1.0ml/h~1200ml/h; 1.0d/min~400d/min
Increment	1.0-99.9ml/h with 0.1ml/h; 100-1200ml/h with 1ml/h
Deviation	Flow Rate: $\leq \pm 5\%$ (after calibration)
VTBI	0.1~9999.9 ml
Total Volume	0~9999.9 ml
Time	1min ~ 99h59min
Purge Rate	600ml/h, displaying purge volume
KVO	0.1ml/h~5.0ml/h, adjustable
Keypad	Numeric Keypad, user friendly
BOLUS	Bolus function available,flow rate adjustable
Night Mode	Night Mode, No operation for 5mins, LCD brightness lower automatically.
Occlusion Pressure Detection	Occlusion pressure detection , 40~ 130KPa ,0~9 levels adjustable. dynamic pressure value display.
Air bubble Detection	Ultrasonic detection, $\geq 50\mu\text{L}$,Single bubble volume: 50 ~300 μL ,0~9 levels adjustable.
Volume	0~9 levels adjustable
Motor Anti-reverse Function	Anti-reverse function to prevent upstream
IV Set	Open System. Can accept all kinds of IV Set after calibration
Self-Testing	Self-Testing when start up and during infusing
Audio Visual Alarm Message	Air bubble, occlusion, door open, infusion finish, standby time expired, battery low, battery empty, battery disengaged, AC Power disengaged, motor error, pump error, pressure sensor error, parameter error, system abnormal
Screen	3.2' brightness LCD
Power Supply	AC: 100V ~ 240V, 50Hz/60Hz, $\leq 25\text{VA}$
Battery	Rechargeable Lithium battery: DC11.1V, 3000mAh;operating time: ≥ 10 hours @25ml/h, displaying remaining battery
Operation Conditon	Temperature:5°C~40°C,Relative humidity:20% ~ 80% ,Atmospheric pressure:70~106KPa
Transportation & Storage	Temperature:-20°C~55°C,Relative humidity:10% ~ 95% ,Atmospheric pressure:50~106KPa
Classification	Type CF,Class I , IPX3,ISO13485,CE,IEC60601
Dimension	145mm×150mm×200mm;
Weight	1.7kg

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