

Product Specifications

Infusion Accuracy	± 5% (infusion set of good quality after correct calibration)
Applicable IV Set	15, 20, 60 drops/ml, IV line diameter: 3.4 ~ 4.5mm
Infusion Rate	0.1-1200ml/h increment selectable: 0.1ml/h, 1ml/h, 10ml/h or 100ml/h
VTBI	1-9999ml/h, or 0 (no limit on VTBI) increment selectable: 0.1ml/h, 1ml/h, 10ml/h or 100ml/h
Accumulated volume	0000-9999ml
Alarm function	Door open, air, occlusion, near, over, use battery, no operate, low battery, batt. exhausted, 0xE0, 0xE1
KVO Rate	1-5ml/h, preset by the user; default: 1ml/h
Bolus Rate	300-1200ml/h, preset by the user; default: 300ml/h
Purge rate	600ml/h
Air-in-line detection	mini.size of air bubble: 50ul Levels 1,2,3,4 (adjustable); default: Level 1
Occlusion pressure	40-160kpa; 3 levels: low, medium, high (adjustable); default: medium
Anti-bolus function	Anti-bolus function starts after occlusion alarm is given.
RS-232 port	RS-232 port enables user to check infusion/alarm record in computer terminal.
Waterproof level	IPX3
AC power	100-240V 50/60Hz
Built-in battery	Li-Polyme 8.4V 2100mAh. Charging time: 10h with power on, 3h with power off. Running time: 3h at rate 25ml/h, environment temperature 25°C, after being fully charged.
Power consumption	25VA
On-board battery/DC	DC 12V ± 1V
Working conditions	Environment temperature 5°C ~ 40°C Relative humidity: 10-90% (free of frost) Atmosphere pressure: 86kPa ~ 106kPa
Shell size	5.7"W x 4.7"H x 3.9"D (d, not including pole clamp)
Net weight	≤ 3lbs