



Infusion Pump KIP-A101

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Infusion Pump KIP–A101 is a single-channel light-weight, drip-type volumetric fluid delivery system. Built-in pressure sensor system reduces false alarm. Infusion driver accurately delivers infusion rate and monitors infusion therapy. Backlit display enables suitably ambient illumination to operate even at low light condition. Smooth dustproof exterior design allows easy maintenance.

Features:

Built-in drug database library

Up-stream & Down-stream pressure sensor

Electric anti-free flow clamp

Vertically stackable to save storage space

Suitable for all brands of IV set

Alarm: Infusion complete, Pressure, Upstream pressure, Battery status, KVO finished, Clip-lock open, Air bubble, Infusion near end, Battery low, Power fail, Drop sensor connection, System fail

Applications:

Used in general ward, ICU in hospital to gradually administer intra-venous fluid drug dosage at a predetermined rate through syringe for consistent and effective infusion therapy.

Specifications :

Accuracy	±5%
Battery	11.1 V rechargeable Li-ion battery; > 2600 mAh Works more than 9 hours at 25 ml/h after charging for 5 hours
Bolus	0.1 ml/h ~1200 ml/h (auto & manual bolus control)
Channel	Single channel infusion
Dimensions	235 x 95 x 120 mm
Display	4.3-inch colour LCD with backlight
Drop Rate	1 drop/min ~ 400 drops/min (1 drop/min increment)
Drug Library	Database of up to 30 drugs
Free-flow Protection	Anti-free flow safeguard clip lock system
Infusion Modes	Rate mode, Time mode, Body weight, Drip mode, Micro mode
Infusion Rate	0.01 ml/h ~ 1200 ml/h (0.01ml/h increment)
Infusion Volume	0 ml ~ 9999 ml (0.1ml increment)
KVO Rate	0.01 ml/h – 5 ml/h
Memory	Up to 5000 record entries
Moisture Protection	IP24
Occlusion	4 selectable levels of occlusion
Power Supply	AC: 110 V ~ 240 V, 50 Hz / 60 Hz, DC: 12 V
Purge	Available
Safety	Class I, CF
Stand by	00 mins – 99 h 59 mins
Therapy Timer Range	1 min ~ 9999 min (1 min increment)
Weight	1.6 Kg



