



Hawkmed HK-100II pump (with 6 modes) (New)

New

Features and benefits of the pump:

The pump has various infusion modes to meet different clinical requirements,

Compact and lightweight design saves space and is convenient when moving the patient,

The built-in flow limitation function helps reduce the risk of accidental free flow. Prevents free flow when the pump door is open,

The possibility of 2,000 history records,

Optional drop sensor,

The pump can be combined with the WIFI infusion monitoring system,

Night mode provides a good rest to the patient,

Adjustable buzzer volume (3 levels),

3 adjustable occlusion pressure settings,

4 levels of regulated alarm,

RS232 interface (optional),

The battery charges when the device is turned on / off,

Technical data:

Flow rate range:

0.1 ~ 1200 ml / h standard mode,

0.1-99.9 ml / h micro mode,

Infusion modes: rate mode, drip mode, time mode, body weight mode,

The volume to be administered (VTBI): 0 ~ 9999ml,

Infusion range (Σ): 0 ~ 36000 ml,

Accuracy of the infusion: \pm 5%,

Infusion rate KVO: 1 ~ 5 ml / h,

Bolus flow rate: 300 ~ 1200 ml / h,

Air bubble detection: Detecting an ultrasonic sensor with four alarm levels,

Occlusion pressure: 3 adjustable occlusion pressure settings: low, medium and high,

Alarms: Visual and audible alarms: Open door, air in line, occlusion, start reminder function, battery discharge, battery depletion, breakdown, etc.

Computer interface: Rs232 (optional),

Record history: 2000 history records,

Power supply: AC: 100 ~ 240V, 50 / 60Hz DC: 12V \pm 1V,

Battery: Lithium-polymer battery, 7.4V, 1900mAh. It can work for more than 6 hours after fully charged at 25 ml / h.,

Battery charging time: 10h with power on, 3h with power off,

Power consumption: 25VA,

Classification: Class I, type CF,

Waterproof level: IPX3,

Operating mode: continuous,

Dimensions: 145 x 100 x 120 mm (length x width x height),

Weight: \leq 1.4kg,

Working conditions: Temperature: 5 ° ~ 40 °, relative humidity: 10 ~ 95%, atmospheric pressure: 86 ~ 106 kPa,

Transportation conditions: Temperature -20 ° ~ + 60 °, relative humidity: 10 ~ 95%, atmospheric pressure: 50 ~ 106 kPa,

Storage conditions: Temperature -20 ° ~ + 45 °, relative humidity: 10 ~ 95%, atmospheric pressure: 50 ~ 106 kPa,

Has a current Technical Passport issued,

Warranty 12 months

