

# Infusion Pump



## Features & Functions

- > **Compact and light weight design**
- > **Soft key, easy to operate**
- > **Top indicator light indicating**
- > **Load directly the last infusion rate and volume**
- > **Adjustable buzzer volume**
- > **Three adjustable occlusion pressure settings**
- > **Free flow protection**
- > **Panel Lock**
- > **Double CPU ensuring safe infusion**
- > **Removable pump body for easy**

**HK-100I**



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# Features & Functions

Infusion mode	Rate mode
Flow rate range	0.1 ~ 1200ml/h, Micro mode : 0.1-99.9ml/h in 0.1 ml increments, 1-400drops/min
Remaining time	00h:00m It depends on the setting of VTBI and flow rate
Volume to be infused (VTBI)	0 ~ 9999 ml
Volume Infused ( $\Sigma$ )	0 ~ 36000 ml
KVO rate	1-5 ml
Infusion accuracy	$\pm 5\%$
Purge	600ml/h
Bolus rate	300-1200ml/h
Applicable infusion set	A wide variety brands of infusion set
Air bubble detection	Ultrasound sensor detection with four levels of air in line alarm adjustable
Occlusion pressure	3 adjustable occlusion pressure settings: low, middle and high
Alarms	Visual and audible alarms : Door open, Air-In-Line, Occlusion, Infusion completion, Low Battery, Battery depleted, malfunction etc.
Battery	Rechargeable lithium polymer battery, 7.4V,2100mAh. Can operate for more than 3 hours after fully charged at 25ml/h
Battery recharge time	10h with power on, 3h with power off
Power supply	AC: 100-240V, 50/60Hz, DC: 12V $\pm 1V$
Classification	Class I, type CF Px3
weight	$\leq 1.4\text{Kg}$
Dimension	145x100x120 mm (LxWxD)



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