

# Infusion Pump



## Specifications

<b>Pumping Mechanism</b>	Curvilinear peristaltic
<b>IV Set</b>	Compatible with IV sets of any standard
<b>Flow Rate</b>	0.1-1500 ml/h (in 0.1 ml/h increments)
<b>Purge, Bolus</b>	100-1500 ml/h (in 1 ml/h increments) Purge when pump stops, bolus when pump starts
<b>Bolus volume</b>	1-20 ml (in 1 ml increments)
<b>Accuracy</b>	±3%
<b>VTBI</b>	1-9999 ml
<b>Infusion Mode</b>	ml/h, drop/min, time-based
<b>KVO Rate</b>	0.1-5 ml/h (in 0.1 ml/h increments)
<b>Alarms</b>	Occlusion, air-in-line, door open, end program, low battery, end battery, AC power off, motor malfunction, system malfunction, reminder alarm
<b>Additional Features</b>	Real-time infused volume / bolus rate / bolus volume / KVO rate, automatic power switching, mute button, purge, bolus, system memory, key locker, change flow rate without stopping the pump
<b>Occlusion Sensitivity</b>	3 levels
<b>Air-in-line Detection</b>	Ultrasonic detector
<b>Wireless management</b>	Optional
<b>Power Supply, AC</b>	110/230 V (optional), 50-60 Hz, 20 VA
<b>Battery</b>	9.6 ± 1.6 V, rechargeable
<b>Battery Life</b>	5 hours at 30 ml/h
<b>Working Temperature</b>	10-40°C
<b>Relative Humidity</b>	30-75%
<b>Atmospheric Pressure</b>	700-1060 hpa
<b>Size</b>	174*126*215 mm
<b>Weight</b>	2.5 kg
<b>Safety Classification</b>	Class I , type CF