

i01⁺

Intrafuse⁺

Infusion Pump

*Intrafuse series are designed for neonatal, pediatric and adult patients in ICU, CCU and OR
Intrafuse (plus) with dedicated IV set guarantees stated accuracy flow rates*

- **Built-in thermostat: 30-45°C adjustable.** This mechanism warms IV tubing to increase infusion accuracy. This is a unique feature compare to worldwide Infusion Pumps.
- **Applicable for adult, Paediatrics and NICU (Neonatal).**
- **Anti-free-flow function to make infusion safer.**
- **Real-time display of infused volume / bolus rate / bolus volume / KVO rate.**
- **Visible on-screen 9 alarms.**
- **Change flow rate without stopping the pump.**

SPECIFICATIONS*

i01⁺

Model	: Intrafuse Plus - i01 ⁺
Pumping Mechanism	: Curvilinear peristaltic
IV Set	: Compatible with IV sets of any standard
Flow Rate	: 0.1-1500 ml/h (in 0.1 ml/h increments)
Purge, Bolus	: 100-1500 ml/h (in 1 ml/h increments) Purge when pump stops, bolus when pump starts
Bolus volume	: 1-20 ml (in 1 ml increments)
Accuracy	: ±3%
VTBI	: 1-9999 ml
Infusion Mode	: ml/h, drop/min, time-based
KVO Rate	: 0.1-5 ml/h (in 0.1 ml/h increments)
Alarms	: Occlusion, air-in-line, door open, end program, low battery, end battery, AC power off, motor malfunction, system malfunction, reminder alarm
Additional Features	: Real-time infused volume / bolus rate / bolus volume / KVO rate, automatic power switching, mute key, purge, bolus, system memory, key locker, change flow rate without stopping the pump
Occlusion Sensitivity	: High, medium, low
Air-in-line Detection	: Ultrasonic detector
Wireless management	: Optional
Power Supply, AC	: 110/230 V (optional), 50-60 Hz, 20 VA
Battery	: 9.6±1.6 V, rechargeable
Battery Life	: 5 hours at 30 ml/h
Working Temperature	: 10-40 °C
Relative Humidity	: 30-75%
Atmospheric Pressure	: 700-1060 hpa
Size	: 174*126*215 mm
Weight	: 2.5 kg
Safety Classification	: Class I , type CF



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*Please note: Product specifications are subject to change without prior notice owing to product modifications, improvements / up-gradation.