

Infusion Pump (IP-7700)



Overview

The IP-7700 is intended for the infusion of chemicals such as anti-cancer drugs, oxytonic, nutrition, and drug for chemotherapy medication. This device is designed for high flow-rate accuracy and ease of handle in the infusion of solutions with the equipped peristaltic finger system and the use of a drop sensor control.

Features

Infusion principle	Linear Peristaltic Finger
Alarms (Audio & Visual)	Air in line, Occlusion, Flow Error (Free Flow), Standby, K.V.O. (infusion Completion), Door open, Low battery, Device malfunction
Special function	Keypad lock, Retain memory, Remaining time, Alram repeat, Open syst K.V.O., Purge, Bolus, Occ. Level, History call-back, Dosage mode (option), Nurse call (Option), Profile (Option), Central system (Option)
Weight	Approximately 3.5KG (without rechargeable battery 3KG)

Dimension	100 x 190 x 250 (mm)
☑ Specification	
Flow rate range	1~1000ml
Delivery Volume	1~9999ml
Total infused volume (Volume to be infused)	1~9999ml
Accuracy with approved IV set	Within $\pm 5\%$
Power requirements	AC110/230V, 50/60Hz or DC9.6C, DC12V/24V, 2A
Battery type	Ni-Cd rechargeable battery
Battery operating time	4 hours (at 125ml/h)
Operating condition	10~40℃, 30~85% RH (no condensation)
Storage condition	-10~45℃, 10~95% RH (no condensation)