

## Syringe Pump (SP-8800)



### ☑ Overview

This SP-8800 is intended for the infusion of chemicals such as vasopressor drugs, depressor drugs, anti-coagulants, anesthetic drugs, anti-cancer drugs, oxytocic, nutrition. This device is designed for high flow-rate accuracy and ease of handle in the infusion of solutions with the equipped audio-visual alarms and state-of-the-art sensors.

### ☑ Features

<b>Alarms (Audio &amp; Visual)</b>	Occlusion, K.V.O. (Infusion Completion), Standby, Near empty, Low battery, Device malfunction, Clamp/Handle lever/slider disengaged, syringe disengaged
<b>Special function</b>	Keypad lock, Retain memory, Remaining time, Alarm repeat, Open system, K.V.O., Purge, Bolus, Occ. Level, History call-back, Dosage mode (option), Nurse call (Option), Profile (Option), Central system (Option)
<b>Weight</b>	Approximately 2.5KG (without rechargeable battery 2KG)
<b>Dimension</b>	220 x 130 x 108 (mm)

### ☑ Specification

<b>Flow rate range</b>	0.1~1200ml
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<b>Delivery Volume</b>	0.1~1000ml
<b>Total infused volume (Volume to be infused)</b>	0.1~1000mll
<b>Accuracy with approved syringe</b>	Within $\pm 2\%$
<b>Compatible syringe sizes</b>	10ml, 20ml, 30ml and 50ml
<b>Power requirements</b>	AC110/230V, 50/60Hz or DC9.6C, DC12V/24V, 2A
<b>Battery type</b>	Ni-MH rechargeable battery
<b>Battery operating time</b>	3 hours (at 5ml/h)
<b>Operating condition</b>	5~40℃, 30~90% RH (no condensation)

