



The **Medfusion 4000 Wireless Syringe Pump** represents the next-generation advancement of the popular Medfusion 3500 syringe infusion pump, which is widely recognized for its accurate medication delivery to patients in critical care units, including neonatal and pediatric intensive care. The new customizable system, designed to help prevent medication errors, allows health care providers to send and receive medication delivery information more efficiently. The infusion pump can automatically detect various syringe types and see, from 1mL to 60mL. This, along with Pharmguard medication security and medication libraries makes it easy for The Medfusion 4000 pump syringe infusion system to accurately administer the right volume of medication to patients.

Features

- Delivers precise infusion volumes up to +/- 2% Accurate, with delivery rates as low as 0.01 mL/hr and up to 1130 mL/hr
- Automatically detects a variety of syringe types and sizes from 1 mL to 60mL
- Wireless Connectivity to the PharmGuard software, no disruption to the pump
- Smart pump technology to reduce medication delivery error
- Flow sensor to monitor the pressure



Specifications

Dimensions

Height: 6.2 in (16 cm)
Width: 10.5 in (27cm)
Depth: 5.7 in (14.5 cm)
Weight: 4.54 lbs (2.04 kg) Aprox.

Electrical

Internal Battery: Rechargeable (lithium-ion)
AC Power: 100 - 240 VAC, 50/60 Hz, 42VA; Safety Call II - Type CF with Functional Earth Conductor
Battery Life: 400 charge cycle counts minimum
Battery Longevity: 10 hours typical at 5.0 mL/hr with 60 mL syringe - (from fully charged battery)

Operating Conditions

Temperature: 5° to 40° C (40° to 104° F)
Relative Humidity: 20 to 95% non-condensing
Ambient Pressure: 70 kPa to 106 kPa (10.2 psia to 15.4 psia)

Storage and Transportation Conditions

Temperature: -20° to 50°C (-4° to 122°F)
Relative Humidity: 20% to 95% non-condensing
Ambient Pressure: 70 kPa to 106 kPa (10.2 psia to 15.4 psia)

