

Medfusion 4000 Syringe Infusion Pump



- Industry leading infusion pump delivers safe, accurate medication delivery in a variety of clinical settings.
- Safe for use with patients in pediatric and neonatal intensive care units, adult critical care units and in the operating room.
- Proprietary smart pump technology encourages the use of configurable drug libraries, more reliable than traditional infusion methods.
- Accurate delivery at +/- 2% for 0.01 mL/hr to 1130 mL/hr flow rates.
- Clinicians can configure profiles and drug protocols in various areas throughout the facility.
- Horizontal design is ergonomic and easy to use, allowing clinicians to single-handedly load the syringe.
- FlowSentry technology features pressure sensing technology for earlier clinical intervention.
- Includes wireless or wired data collection and report generation.
- Features extended memory for increased historical data storage.
- IPX 3 fluid resistance.
- PharmGuard Medication Safety Software:
 - Drug libraries created for simple and safe deployment to pumps.
 - Easy management of compatible IV and enteral syringes.
 - Windows-based software databases for easy data reporting and access.
 - PharmGuard Server Software
 - Provides clinical, IT, and biomed reports.

Dimensions: 8.8" H x 6.9" W x 9"D
Weight: 7.2 lb

Battery

Battery run time is a function of the number of modules attached and module activity. With a new, fully charged battery, the system operates as follows before a "BATTERY DISCHARGED" message occurs:

6 Hours: with one Pump module infusing at 25 mL/h

6 Hours: with one Pump module infusing at 25 mL/h and one Auto-ID module

3 Hours: with four Pump modules infusing at 25 mL/h

3 Hours: with four Pump modules infusing at 25 mL/h and one Auto-ID module

4.5 Hours: with one active SpO2 module

6 Hours: with one Syringe module or PCA module infusing at 5 mL/h

3 Hours: with four Syringe modules, or one PCA module and three Syringe modules, infusing at 5 mL/h

4 Hours: with one active EtCO2 module

Communication Data Port

RS-232 with an RJ45 connector

Memory

The System configuration/data set is stored in compact flash memory along with operating software.

The events and error logs are stored in the onboard flash memory in the Alaris PC unit and modules. This is a nonvolatile memory and can be held indefinitely or until replaced with new data and not lost when power is turned off or the battery is in a weak/discharged state.

IV Safety

Guardrails Suite MX software is the most comprehensive safety software available

Provides the right protection for every infusion by double-checking dose and duration, as well as delivery rate, protecting critical infusions like chemotherapy

Medfusion 4000 Syringe Infusion Pump

Medfusion 4000 Syringe Pump, Used - In Like-New condition with 1 Year warranty from factory trained technicians