

# ESP60™

## Syringe Pump

Simple, compact syringe pump technology designed for the safe and efficient delivery of 3cc-60cc syringes.

- › One-handed syringe insertion
- › Single-button operation
- › No pump programming needed
- › No drip counting, activation, spiking, or admixture needed



# The Simplicity You Need From Your Syringe Pump

The ESP60 syringe pump is designed to help you safely and cost-effectively transfer and deliver fluids. Suitable for a range of applications, ESP60 can help your efforts to improve workflow efficiencies while accurately transferring common fluids including:

- > Narcotics
- > Muscle Relaxants
- > Vasopressors
- > Hypotensive Agents
- > Induction Agents
- > Antibiotics

## Easy to Use

Intuitive design allows for simple operation and enhanced workflow integration.

## Less Expensive

Cost-effectively implement the ESP60 syringe pump for your simple syringe transfer needs.

## Automatic Calibration

Continuous monitoring and calibration of syringe pump speeds allows for maximum accuracy.

## Multiple Speeds

Maximize flexibility and efficiency with three different fluid transfer speeds.

## Durable

A strong outer housing and compact system design provide proven reliability under extreme usage.



## General Specifications

Description	Range
Accuracy (Travel)	± 3%
Battery Life	400 hours typical
Low Battery Level	If low-battery LED is flashing, replace all four batteries with new alkaline "C" cells
Batteries	Four "C"-size alkaline cells
Syringes Recommended	Monoject single use 6 mL–60 mL BD or Terumo (3 mL for saline flushes)
Rate of Travel:	Normal 5.48 ± 3% inches per hour
	Slow 2.74 ± 3% inches per hour
	XSlow 1.83 ± 3% inches per hour
Occlusion Force	8.0 ± 1.0 pounds (refer to ESP Operation Manual)
Overall Size	9.2" x 1.7" x 4.7" (approximate)
Weight	1.2 lbs not including batteries

## ESP60 Extension Sets

Product	Description
M60	Microbore 60" extension set
LM60	Microbore with set change label