

Developed to meet the infusion needs in NICU, Anesthesia and Critical Care, the AUTO SYRINGE AS50 Infusion Pump delivers precise, controlled infusions.

- » Digital syringe pump
- » Provides accurate infusion of intravenous solutions, drug solutions, whole blood, and packed blood cells
- » Indicated for the following routes of administration: intravenous, intra-arterial, epidural or subcutaneous
- » Accepts standard disposable syringes from 1mL to 60 mL

Specifications

Size: ~ 3.4" x 2.6" x 10" (8.6 x 6.7 x 25cm)

Weight: ~ 3.2 lbs. (1.45 kg)

Flow Rate Accuracy: ± 3% of full scale plunger travel

(not including syringe tolerance)

Volume Accuracy: ± 3%, or .007" of travel, whichever is greater

(not including syringe tolerance)

Syringes: B-D: 1, 3, 5, 10, 20, 30, 60 mL

Terumo: 1, 3, 5, 10, 20, 30, 60 mL

Flow Rate Range: 0.01 mL/hr to 438 mL/hr,

depending on the syringe

Delivery Volume: Full syringe volume for 1-60 mL syringes

Data Display: Self-prompting, multi-field

Status Display: Nine-LED array

Power Requirements

- » AC: 105-125V 60 Hz (battery charger)
- » DC: internal rechargeable battery pack

Battery Operating Time: 5 hours of operation at 100 mL/hr, or 12 hours of operation at 2 mL/hr using a 60 mL syringe, following a charge of not less than 16 hours.



