SETTING THE NEW STANDARD FOR ACCURACY, SAFETY AND VERSATILITY

- Simple rate setting with an LCD display
- Clear identification of alarms detected
- Clinician configurable rate range
- Double micro processor
- Extremely lightweight and portable
Setting the syringe delivery standard with accuracy, safety and versatility.

The Micrel MP-101 Syringe Driver is a simple and reliable system that provides infusion therapy for a wide range of applications. The Micrel MP-101 Syringe Driver gives health care professionals an effective and efficient infusion system for delivery of small volume medications. The design of the MP-101 helps reduce health care facilities' risk, through simplified programming and operation. This combination of low cost ease of use, along with the convenience of utilizing standard, generic disposable infusion sets, makes the MP-101 Syringe Driver a true value in health care today infusion therapy.

Features and Benefits:
Economic to operate
Very low running costs
(6 alkaline AAA batteries)
Uses Standard Disposable Syringes
Virtually maintenance Free

Accurate
Has a drive accuracy of ±2%

Accessories
Each MP101 comes complete with a protective cover, convenient carrying pouch for ambulatory use, operators manual and a set of batteries

SPECIFICATIONS
Versatility and Safety
Accepts a wide range of syringes sizes.
Can be comfortably worn with belt or shoulder holster.
Configurable rate range to reduce medication errors.
LCD display for clear information on flow rate and the identification of alarms.
Designed with a dual micro-controller architecture for maximun safety.
Safe and convenient syringe attachment.
Rate can be locked to one single value if desired. Rate titration/ lock out during infusion (configurable)
Prime facility (configurable option)

Audio and Visual Alarms
• Warning zones for rates set unusually high or low
• End of travel with the option to silence end of infusion.
• Occlusion
• System failure (with auto-diagnostics)
• Automatic self test
• Low battery
• Depleted battery
• Pump tamper alert
• Failure to start pump alert

Specifications:
Infusion period range:
30 minutes – 63 hours
Dimensions:
105 mm x 40mm x 23mm
(6.5 x 1.5 x .9 inches)
Battery life:
2-3 months, or more than
70 full infusions at intermediate flow rate
IPX4 Splash Proof
Safe and reliable: Full featured with the most up-to-date safety tests
Federal law (U.S.) restricts the Micropump** MP-101 for use by or on the order of a physician.

Flow Rate
1 to 99ml/min/hr (1ml increments)
(user configurable)

Weight
7 oz / 190g including batteries

Battery Type
6 Alkaline LR03 AAA

Accuracy
Displacement Speed ±2%

0120
Company ISO 9001/EN 46001 certified by SGS U.K.

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Information in this document correct at time of printing.