

MicropumpTM

The choice
for
unprecedented
safety

MPdaily

- Simple rate setting
- Clear identification of alarms
- Clinician configurable rate range
- Double micro processor safety control



 **micrel**
Medical Devices

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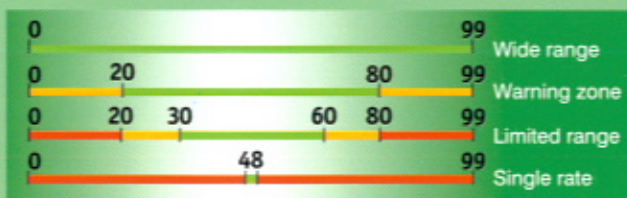


MicropumpTM

MPdaily

The **MPdaily** is a mm/24hr adjustable rate ambulatory syringe pump for the accurate infusion of drugs for hospital and home care needs.

- Configurable rate range to avoid medication errors
- LCD display with clear information on flow rate and identification of alarms.
- Designed with dual micro-controller architecture for maximum safety
- Safe and convenient syringe attachment



APPLICATIONS

The **MPdaily** syringe driver is suitable for many applications where adjustable infusion of medication is required in hospitals, nursing homes and the community.

Convenient for intravenous, intra-arterial, intrathecal, subcutaneous and intramuscular infusions.

Indicative drugs infused are: analgesics, sedatives, chemotherapy agents, insulin, heparin, diuretics, bronchodilators...

Portable: provides continuity of medical treatment without discomfort, even during daily activities for home care patients.

ACCESSORIES

Each **MPdaily** comes complete with protective cover for mechanical and light protection, shoulder holster for ambulatory use, carrying pouch, instructions for use and a set of batteries.



CE
0120

Company ISO 9001/EN 46001 SGS Yarsley certified

SPECIFICATIONS

Dimensions : 165X54X23 mm

Weight: 190g with 6 Alkaline LR03 AAA batteries

Battery life: 2-3 months, or more than 70 full infusions
at intermediate flow rate

Flow rate: 1 to 99mm/24hr (1 mm increments)

Adjustable rate range:

- Minimum and maximum rate can be configured to limit programming errors.
- Rate can be locked to one single value.
- Rate titration during infusion (configurable option).

Prime facility (configurable option).

Audio and visual alarms:

- Warning zones for rate unusually high or low.
- End of travel with silent end of infusion (configurable option).
- Occlusion
- System failure (with auto-diagnostics)
- Automatic self test
- Low battery
- Depleted battery

IPX4 splash proof

Displacement speed accuracy: $\pm 2\%$

Syringes: 10ml, 20ml, 30ml (5 and 50ml in option)

Safe and reliable: full featured with the most up-to-date safety circuits.

A dual micro-controller design continuously running self tests.

Complies with: EN 60601-1.

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