

# MICREL MLH+

## FAQ

### How is the pump tamper proof and safe from interference?

The Micrel MPmlh works in conjunction with the Niki t34 syringe lock box which allows for anti tampering & key lock options.

### What applications is the pump suitable for?

It is approved for all applications except blood and insulin.

MPmlh can be used for: intravenous, intra-arterial, subcutaneous, intraperitoneal, in close proximity to nerves, into an intraoperative site (soft tissue, body cavity /surgical wound site), epidural space or subarachnoid space infusion.

### Do you supply drug additive labels?

No, we don't supply our own drug labels, but they should be easy to obtain from your regular supplier.

### Is your pump battery powered or rechargeable? How long is battery life?

The MPmlh runs on 6x AAA batteries only. The battery life depends on the speed and the size of the syringe but in general it can last for up to 70 infusions (or 33 days of continuous infusion at 1ml/hr using a 20ml syringe).

### How do you check the VI and VTBI?

VTBI is the volume of the syringe chosen when starting up the pump, and VI is what is missing in the syringe.

The pump will give a warning when the syringe is close to being empty, and an alarm when it is empty.

### What is the warranty and is regular maintenance required?

-Warranty 1 year

-Routine maintenance is required minimum once every 3 years

### Do you have training resources for healthcare professionals?

Yes, we have training videos to demonstrate this.

We can provide customers with their own account for the E-learning portal to get all staff trained prior to use.

### I can see you have a carry case available, is it okay for a patient to take it in the shower? Is the unit waterproof?

It is not waterproof, and you can not take it into the shower.

Do not immerse the Micropump into the water. Your Micropump is not waterproof and it will be seriously damaged.

### Do you have a list of all of the consumables and accessories for the pump please?

We don't have dedicated consumables for the Micrel pump, as all standard syringes and giving sets can be used.

Accessories for the Micrel MPmlh+ can be found on our website

<https://zonemedical.com.au/syringe-infusion-pumps/accessories-consumables/>

### What brand Syringe can you use with the unit?

It is compatible with the syringe brands:

BD plastipak, Terumo, B Braun Omnifix, Codan/LMT.

You will need a luer lock to be able to connect the syringe to an infusion line/sc needle.

Always use Luer Lock Syringes for safe infusion set attachment. Tighten the tip of the catheter to the syringe luer lock to prevent leaking.

### What size syringes does it accept?

10mL, 20mL, 30mL & 50ml

If a 5mL infusion is needed, it can be placed in a 10mL syringe.

### Is this Micrel MPmlh+ Syringe Driver TGA approved?

Yes it is. ARTG number is 346370

### Additional Information:

Please feel free to contact Zone Medical for an obligation free consultation and assistance.



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