

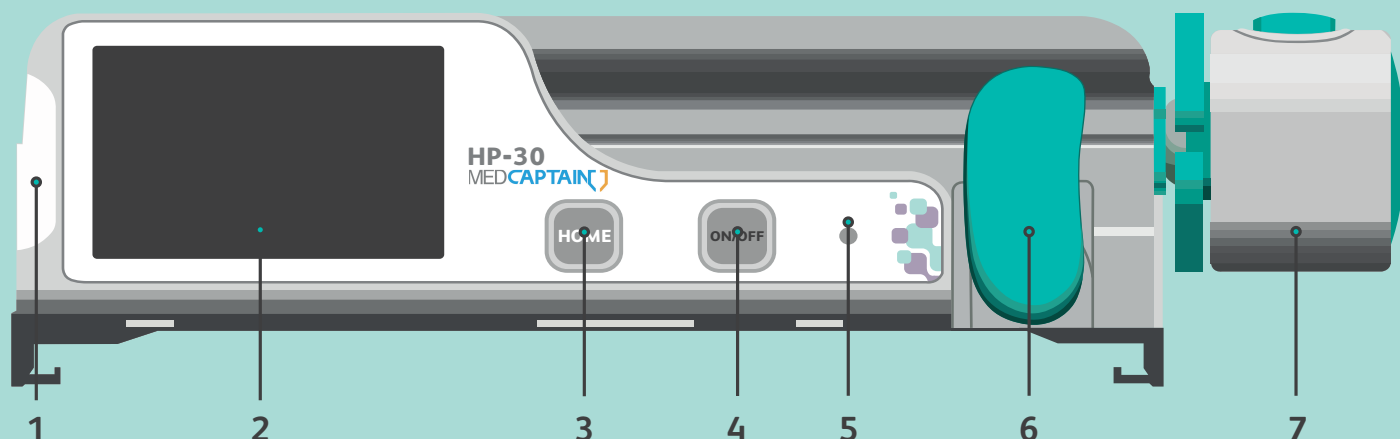
# MedCaptain HP-30 (Syringe Pump)

## Quick set up guide

Supported flow rates of these HP-30s is mls/hr.

This is intended as a quick set up guide and does not replace the need to refer to the Directions for Use.

### 4.3.1 Front View



1 - Alarm indicator

2 - Touch display screen

3 - HOME button

4 - ON/OFF button

5 - Power indicator

6 - Holder

7 - Drive head

**Alarm indicator:** Used to indicate the alarm level.

**HOME button:** Main menu button.

- When infusion is not started, you can press **HOME** to access the available options on any setting interface.
- During infusion, press **HOME** to switch the format of the infusion interface and zoom in the infusion rate displayed (three different sizes are available).

**ON/OFF button:** Used to power on/off syringe pump. You can power on/off the syringe pump according to section 6.2/6.13. Alternatively, you can press and hold **ON/OFF** for 6s to power off the pump forcibly. The **ON/OFF** button can also be used to lock the screen and to set the pump in Pause mode

**Power indicator:** Used to indicate the power status. In power-on state, the power indicator is steady green. In power-off state, the power indicator is steady yellow when external power is present.

**Holder:** Use to clamp the syringe and identify the syringe size.

**Drive head:** Used to fasten the syringe plunger and drive the syringe plunger to move.

### Cleaning and disinfecting

- Clean the device utilising a damp lint free cloth or with a detergent solution
- After cleaning, use a lint free cloth to remove any residual detergent
- For disinfecting please refer to the current Infection & Control Policy used by your organisation, as well as referring to the DFU for approved solutions and guidance

# Infusion Process

## Powering on the pump

- Press the **ON/OFF** button
- The pump will perform a self test
- The infusion interface is displayed after the self test

## Selecting the syringe brand

- Load the syringe as per DFU – select either manual or automatic syringe loading
- Move the syringe clamp more than 90 degrees to load a syringe
- Select on the interface the corresponding brand and size of syringe

## Purge

- On the interface, press and hold the **Purge** button until purge process is complete
- Release **Purge** button to stop process
- Press **Confirm** for the syringe pump to purge quickly
- Press **Stop** to stop purging
- Please ensure you are not connected to the patient whilst purging

## Setting infusion parameters

- To set up mls/hr touch on rate values on the interface
- Input the prescribed infusion rate and press **Confirm**
- Press **Clear** on the interface to clear the volume infused as required
- Please note the infusion rates might vary depending on syringe size

## Starting the infusion

- Before starting the infusion please ensure all values are correct as per the prescription
- Connect to the patient
- Press the **Start** button on the user interface
- Note: 3 arrows on the bottom of the interface indicate the pump is infusing

## Stopping infusion

- During the infusion or when the infusion is complete, you can press stop to stop the infusion

## Powering off the syringe

- Before powering off the syringe pump, ensure the syringe is already removed. The syringe cannot be removed after the pump is powered off
- Press the power **ON/OFF** button
- Select power off to power off pump



Product information and training materials on MedCaptain Syringe Pump (HP-30) can be accessed by scanning this QR code or visiting <https://lp.bd.com/HP30support>.



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