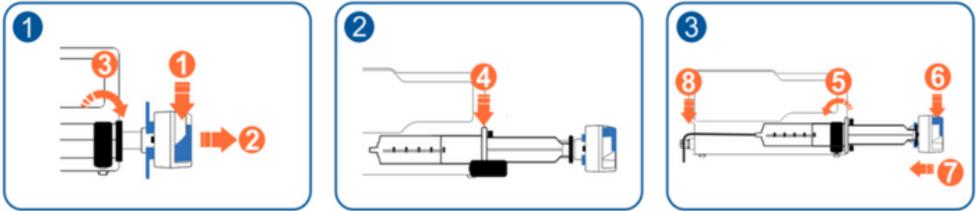


Installation Set-Up

1. Press the "  " button to turn on.
2. Install syringe.

(Please make sure the syringe is in place and inserted into its designated spot)



3. Confirm the brand of the syringe on the top left.
4. Click "  " to select the Infusion mode and set injection parameters.
5. Press "  " button to start infusion.

Special Functions

• Infusion Titration

During the infusion process, find and select **[Rate]** . After the new flow rate value is confirmed, click "  " to begin infusing at new rate.

• Purge (Bolus)

For manual bolus: Press and hold "  " button, pump will start bolus directly. Upon release the pump will revert back to the previous infusion rate.

For automatic bolus, click "  " and set bolus parameters. To start select **[Start]**. Click "  " to end bolus, and the pump will revert back to the previous infusion rate.

• DPS (Dynamic Pressure Show)

With DPS turned on, the real time pressure can be seen dynamically on a bar graph during the infusion process.

Note:

- After completion of injection, wipe the pump body with a damp clean soft cloth and dry it naturally.
- Try to use AC power supply to extend the battery life.
- This device should not be used for blood transfusion.

Alarm and Exclusion Methods

When an alarm occurs in the syringe pump, find the cause according to the table below and eliminate the alarm. Restart infusion when settled.

Alarm	Grade	Cause	Eliminate Method
VTBI Infused	High	VTBI is finished infusing. The pump has stopped running.	Click "  " to eliminate alarm
KVO Finished	High	KVO running time limit is reached. The pump has stopped running.	Click "  " to eliminate alarm
Syringe Empty	High	All the liquid in the syringe has been pushed out.	Click "  " to eliminate alarm
Check Syringe	High	Not detecting syringe.	Click "  " to eliminate alarm
Battery Nearly Empty	High	1. Pump is low on battery and is powered only with the built-in battery.	The alarm should automatically eliminate after connecting the AC power supply.
		2. Battery is depleted or charging circuit is defective.	Please contact IPR for repair.
System Error	High	System self-check fails or internal fault happened, system error alarm should give an error code number.	Restart device to check if alarm eliminates, if not, contact IPR for repair.
Reminder Alarm	Middle	Idle operation time has been reached.	Click "  " to eliminate alarm
No Power Supply	Low	AC power supply has been removed, while the pump is on.	Click "  " to eliminate alarm

Note: When alarming you can click "  " to pause alarm sound for 2 minutes.