Holly Hill Pharmacy
1702 Ridgewood Avenue, Suite A - G • Holly Hill, FL 32117
Phone: (386) 677-7377

CADD-Solis VIP pump instructions



Front view • Battery compartment (circled) • Cassette hooks in here (circled)

Circled features: battery compartment (angled top view); cassette hook attachment (underside view).

1. Clean and disinfect your workspace.
2. Take out all your supplies: medication, tubing, flushes, and alcohol wipes.
3. Wash your hands.
4. Stop the pump and disconnect the tubing from your IV line.
    a. The AA batteries should be changed every 3 days. Now is the best time to change them. Turn off the pump, change the batteries (found on top of the pump), and turn the pump back on.
5. Remove the port protector on the IV bag.
6. Open the tubing, remove the white cap protecting the spike, and attach the administration set to the bag.
7. Remove the blue tab on the administration set “cassette.”
8. Remove the old tubing from the pump (cassette) and attach the new one. When looking at the front screen of the pump, pull the silver lever toward you to open it.
9. Attach the new tubing (cassette) by inserting the hooks on the cassette into the hinge pins on the bottom left of the pump. Swing the cassette up and then push the silver lever closed.

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10. After you attach the new tubing, you will receive two messages on your screen (reset reservoir volume and prime tubing). The answer should be “YES” to both questions.
11. Swab the end of your IV line with alcohol for 20 to 30 seconds and let dry.
12. Flush your line with a normal saline syringe flush.
13. Connect the CADD tubing to your IV line.
14. Press “Start” on the pump.
15. Place medication and CADD pump into the carrying bag.
16. Clean your workspace.
17. Wash your hands.

Important safety information

** This information is for reference only and should only be performed after being taught by your nurse.*

** Please call us at (386) 677-7377 if you have any questions or experience: redness, swelling at the IV site, unable to flush or infuse your medication, IV becomes dislodged, IV dressing has fallen off, you have a temperature over 101, you begin to experience any negative side effects of the medication.*

**** Call 911 if you are having shortness of breath or chest pain***

Batteries and power — reference

Insert batteries

1. Open the battery compartment and insert four AA batteries matching the + and – markings inside the battery compartment
2. Close the compartment cover when the batteries are in place

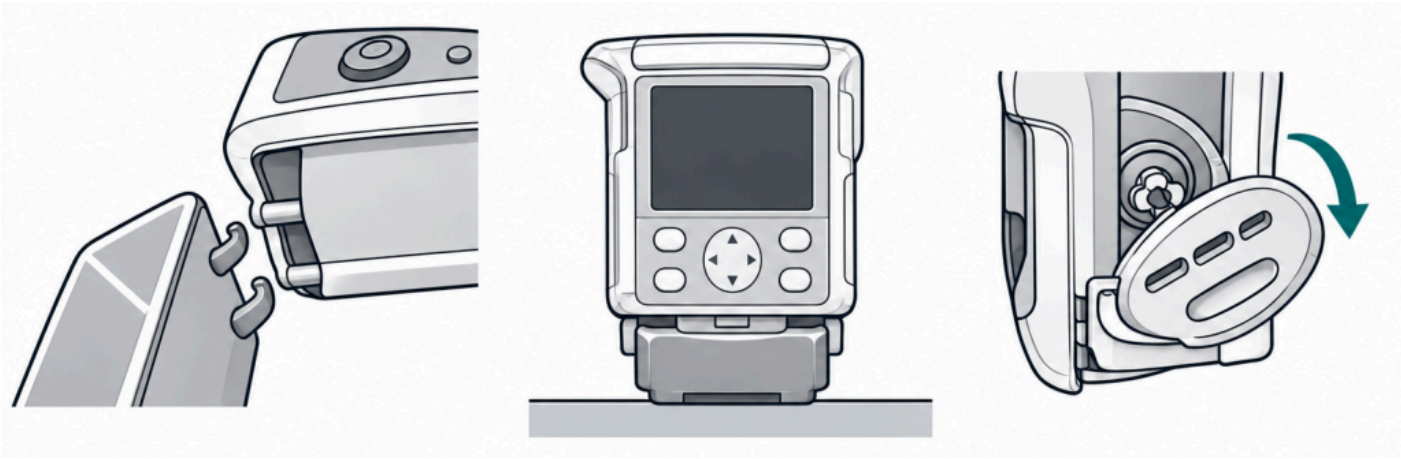
Power on

1. Press and hold the power switch
2. The pump carries out self-tests and sounds six beeps when the tests are complete
3. Home screen is displayed

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Cassette attachment and removal

Attaching a cassette

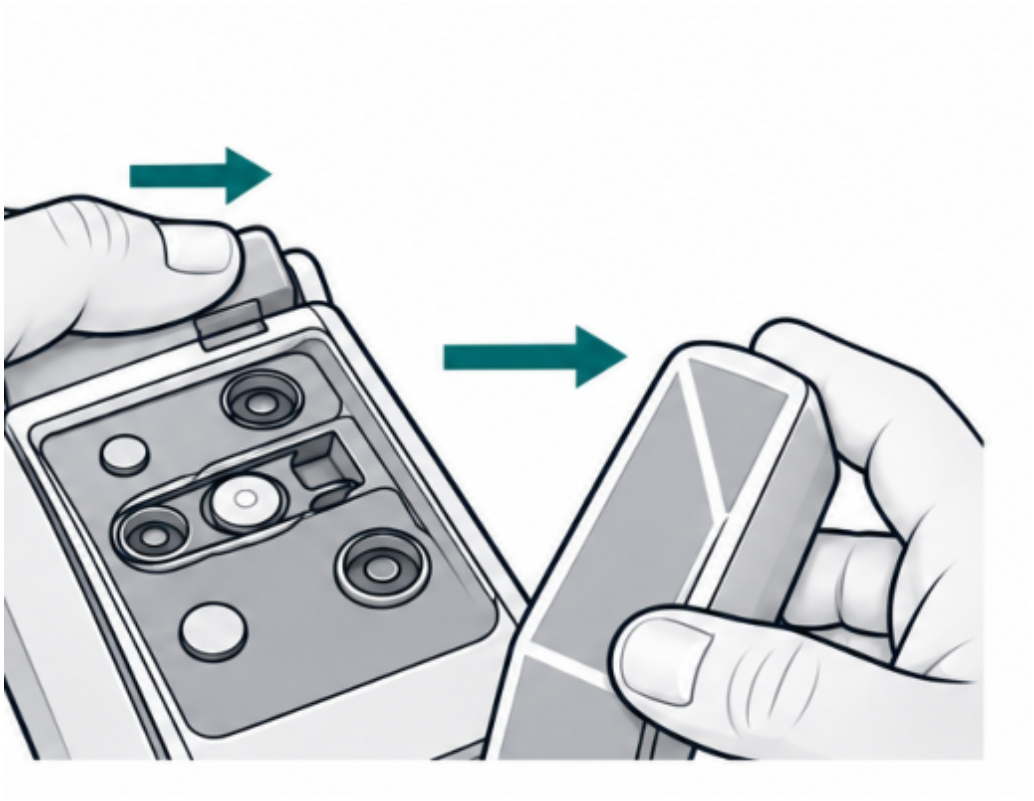


Step 2: Cassette hooks • Step 3: Upright pump • Silver lever / lock detail

1. Clamp the tubing. When looking at the front screen of the pump, pull the silver lever toward you to open it.
2. Insert the cassette hooks into the hinge pins on the bottom of the pump. Swing the cassette to the attachment position.
3. Place the pump upright on a firm, flat surface, and press down on the silver lever side of the pump so the cassette fits tightly against the pump
4. Push the silver lever closed. If you experience resistance when pushing the silver lever closed, do not force it. If the pump doesn't latch easily, unlatch the cassette and repeat the process.
5. Verify the cassette is attached properly. Looking from left to right, the top of the cassette should line up evenly with the bottom of the pump and be securely attached. If an uneven gap exists, unlatch the cassette and repeat the process.
6. To lock the cassette, insert the pump key into the lock and turn it clockwise into the locked position

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Removing a cassette



Cassette release detail

1. Make sure the pump is stopped and clamp the tubing
2. When looking at the front screen of the pump, pull the silver lever toward you to release the cassette.

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Priming and reservoir volume

Priming the tubing

Ensure that the pump is stopped, the tubing is disconnected from the patient, and the tubing clamps are open.

After changing a cassette

1. If a cassette is attached after the pump is powered on, a Prime Tubing? screen will appear. Select Yes (unlock the keypad if required)
2. Select Prime
3. Select Stop Priming when the air is removed or the delivery will stop at 10mL (or 20mL if a high volume set is attached)

No cassette is changed

1. In the Tasks menu, press ▲ or ▼ to highlight Prime Tubing and press Select (unlock the keypad if required)
2. Select Prime
3. Select Stop Priming when the air is removed or the delivery will stop at 10mL (or 20mL if a high volume set is attached)

Resetting the reservoir volume

After attaching a new cassette

1. The screen displays Reset reservoir volume to XX mL?. Select Yes to reset the volume or No to keep the volume at the current setting

Without changing the cassette

1. Stop the pump if it is running
2. In the Tasks menu, press ▲ or ▼ to highlight Reset Reservoir Volume and press Select
3. The screen displays Reset reservoir volume to XX mL?. Select Yes to reset the volume or No to keep the volume at the current setting

Sources: CADD-Pump-Instructions.pdf (5.30.2023 | PH9050 | 299994706); Home Infusion New Start 12.16.25, physical page 14.