

Important Numbers

If you have questions or problems with
the infusion pump:

Weekdays 8:30am-4:30pm

(315) 472-7504

For on-call service

(315) 472-7504

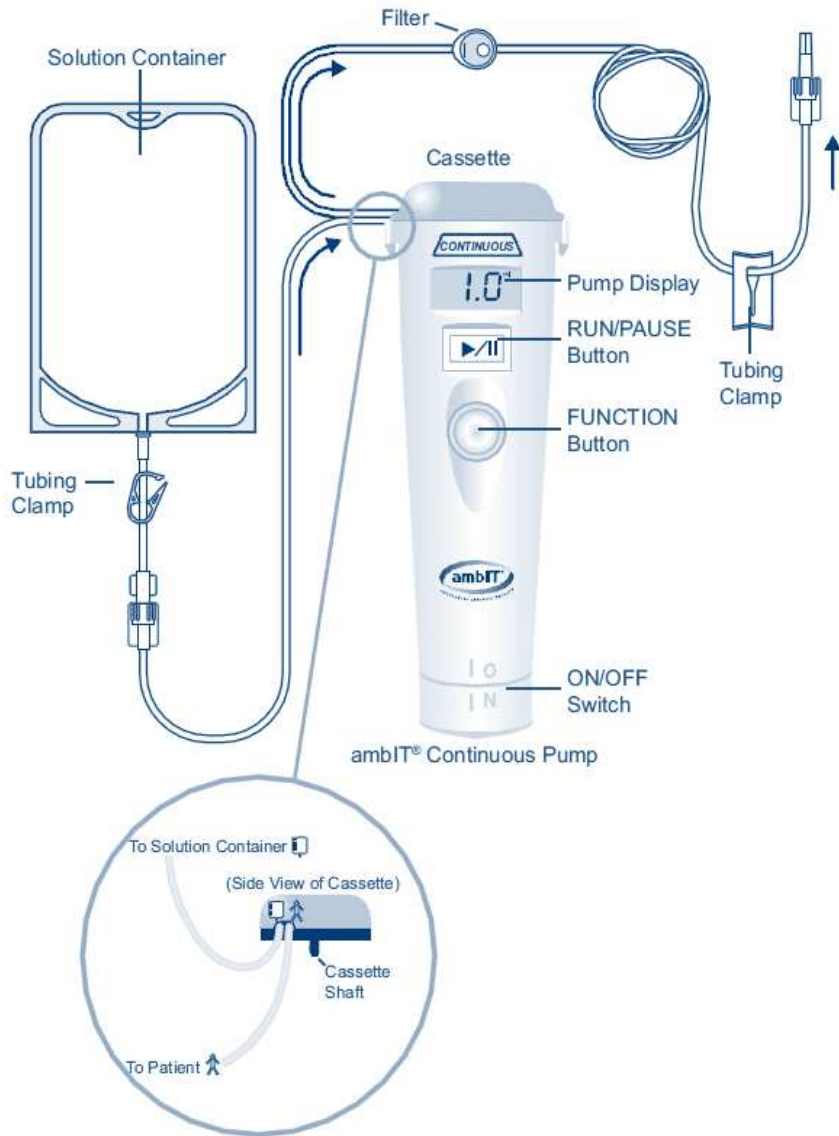


(Patient Self Disconnect)



The ambIT pumps are small, lightweight, and accurate infusion pumps. The size and weight of the ambIT allows patients the freedom to perform everyday activities.

Become Familiar with the ambIT® Pump



Battery Installation and Replacement

The Pump is powered by two (2) AA alkaline 1.5V batteries.

Caution:

The Pump memory is designed to retain program settings and infusion history for up to six (6) months without power. Failure to follow manufacturer's instructions while replacing batteries may result in loss of program settings and report data. Do not store batteries in the Pump.

Battery Installation

To install batteries:

- STEP 1:** Insert batteries according to illustration at left.
- STEP 2:** Place battery cover on Pump as illustrated in diagram (**OFF** symbol (O) on cover slightly to the left of the (I) mark on Pump).
- STEP 3:** Rotate battery cover clockwise to the **OFF** (O) position.

Battery Replacement

To replace batteries:

- STEP 1:** Place Pump in **PAUSE**.
- STEP 2:** Rotate battery cover counterclockwise slightly to the left of the **OFF** (O) position until cover stops or meets resistance.
- STEP 3:** Remove cover and replace batteries as described above.

Resuming Infusion After Battery Replacement

First, power Pump **ON**. Pump will be in **PAUSE** mode.

Press the **RUN/PAUSE** button one (1) time. Pump display will scroll through program settings, then the Pause (II) icon will appear in the display.

Press the **RUN/PAUSE** button a second time to resume the current infusion program.

Caution:

Verify that the Pump is in **PAUSE** before removing batteries.

Resuming Infusion After Battery Replacement

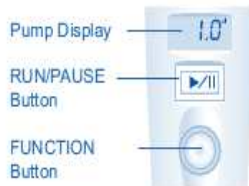
First, power Pump **ON**. Pump will be in **PAUSE** mode.

Press the **RUN/PAUSE** button one (1) time. Pump display will scroll through program settings, then the Pause (II) icon will appear in the display.

Press the **RUN/PAUSE** button a second time to resume the current infusion program.

Caution:

Verify that the Pump is in **PAUSE** before removing batteries.



Operation

Normal Operation

During normal operation, the green **RUN** light (inside the **FUNCTION** button) will start to blink and the "ml" (volume infused) will appear in the Pump display.

Pause Infusion



To **PAUSE** the infusion, press and release the **RUN/PAUSE** button. The Pump will beep two (2) times, the green **RUN** light will stop blinking and the **PAUSE (I I)** icon will blink in the Pump display. If left in **PAUSE**, the Pump will beep two (2) times every four (4) minutes.

Note:

PAUSE temporarily stops the infusion. While in **PAUSE**, the infusion is delayed. This allows for changing the Cassette, solution container, or batteries.

Resume Infusion



To resume the infusion from **PAUSE**, press and release the **RUN/PAUSE** button. The display will show the "ml" (volume infused) and the green **RUN** light will start to blink. The infusion will resume at the same point at which the Pump was placed in **PAUSE**.

Silence Alarm



To silence an alarm, press and release the **RUN/PAUSE** button. When the alarm has been silenced, the Pump will remain in **PAUSE**. Once the cause of the alarm has been corrected, press and release the **RUN/PAUSE** button to resume the infusion.

Note:

If the Pump alarms due to downstream pressure (occlusion alarm), and the cause of the alarm is corrected without intervention, the alarm will silence and the Pump will resume the infusion automatically.

The FUNCTION Button



The **FUNCTION** button is located below the **RUN/PAUSE** button. When the **FUNCTION** button is pressed during **RUN** mode, the display will toggle between Total Volume Infused and **RUN** time.

Pump Power ON and OFF

To power ON the Pump:

Rotate the battery cover clockwise until the (I) mark on the cover lines up with the (I) mark on the Pump.

To power OFF the Pump:

STEP 1: Place the Pump in **PAUSE**.

STEP 2: Rotate the battery cover counterclockwise until the (O) mark on the cover lines up with the (I) mark on the Pump. (See illustration at left.)



10 Power ON

Power OFF
Counterclockwise

5FU Continuous Infusion Disconnect Directions

Date: _____

Patient _____

5FU Dose _____

5FU Dose Infused _____

Port Type: _____

5FU pump to be disconnected at: _____

Any pump issues call (315) 472-7504

To Disconnect Pump

- Pause first or you will lose memory
- Turn pump to off position at the bottom of pump
- Close the white clamp
- Close the alligator clamp at the port site
- Unhook the 5FU tubing from port tubing
- Attach saline flush to the port tubing and open the alligator clamp
- Discard tubing and chemo bag in disposal receptacle provided
- Flush port with 2-10ml saline syringes
- Flush with 5ml heparin if indicated
- Hold the port needle down with other hand to de-access port as instructed
- Discard needle in sharps container provided
- Cover port site with gauze and tape securely leaving gauze in place for one hour

5FU pump tips and trouble shooting

- If pump begins beeping refer to the visible and audible alarm and signal table
- If unable to restart pump or trouble shot what is going wrong with pump, phone (315) 472-7504 for further advisement
- Never leave any clamp open connected to port tubing when disconnecting pump, this can put the patient at risk for air being drawn into the tubing, or infection, or even death.
- Never pull on tubing connected to the port
- Do not get the port site or dressing wet
- Never use sharp objects around the port tubing

Summary of Operating Controls

To:	Steps to Take	Audible Indicator	Visual Indicator
Start Infusion	Press and release RUN/PAUSE button	1 Beep	Green RUN light blinks (inside FUNCTION button) and "m" (volume infused) is in Pump display
Pause Infusion	Press and release RUN/PAUSE button	2 Beeps (every 4 minutes)	Pause () icon flashing in display; Green RUN light (inside FUNCTION button) stops blinking
Silence Alarm	Press and release RUN/PAUSE button	Alarm sound stops	Pause () icon flashing in display; Green RUN light (inside FUNCTION button) stops blinking

Troubleshooting

Problem	Resolution
No display	<ul style="list-style-type: none"> • Verify that Pump power is in the ON position • Verify proper battery placement • Replace batteries
Constant beeping during infusion; "OCL" in display	Fluid path occlusion <ul style="list-style-type: none"> • Verify that tubing clamps are open • Check for kink in tubing
Continuous tone	Malfunction <ul style="list-style-type: none"> • Immediately close tubing clamp • Possible dead battery alarm, replace batteries (battery icon visible) • Gently press on top of Cassette to ensure proper placement • Manufacturer's service/assistance may be required
Blood backed into tubing	<ul style="list-style-type: none"> • Verify that Pump is in RUN mode • Notify healthcare professional

Managing the Side Effects of Chemotherapy

Mouth Care

Do not use commercial mouthwashes. Use a SOFT toothbrush. Avoid alcohol based products.

Report mouth sores to your nurse or physician.












- Mycostatin Swish & Swallow (for thrush) 5cc 4 times a day after meals and before bed.
- BMX (Benadryl, Maalox, Xylocaine) 5cc swish around mouth every 2-3 hours as needed for mouth pain.
- Salt water rinse ½- 1 teaspoon salt in 1 cup of warm water.
- Baking Soda Rinse ½- 1 teaspoon in 1 cup warm water.

Diarrhea

If your bowel movements become watery, frequent (4-5 times your usual daily BM), or necessitate getting out of bed during the night, then:

1. Start Immodium AD (over the counter). Two capsules initially, then one after each loose stool. Maximum daily dose is 8 capsules unless instructed differently by your MD or NP/PA. Don't take Immodium if you have a fever, call the office.
2. Drink plenty of fluids.
3. Avoid high fiber foods such as beans, cabbage, corn, plums, or prunes.
4. Hold Colace and Senokot.
5. Contact the office if you have diarrhea for 24 hours that is not relieved with Immodium AD.

Visible and Audible Alarm and Signal Table

Status	Icon	Visual Indicator	Audible Indicator	Comments
Pump Infusing Normally		Green RUN light (inside FUNCTION button) blinking, and "ml" (volume infused) or elapsed time ("hr:mm" and ⌚) icons in display	None	Periodic movement of Cassette gears is normal.
Infusion Paused		"Pause" icon blinking in display; Green RUN light off	2 Beeps every 4 Minutes	
Infusion Complete		"Bag" icon blinking	1 Long Tone followed by 3 Short Beeps; repeats every 4 Minutes	"Infusion Complete" alert will sound every 4 minutes.
Occlusion Alarm		"Alarm" icon and "OCL" in display	Constant Beeping	Press RUN/PAUSE button to silence alarm. Press RUN/PAUSE button to restart Pump. If unable to resolve (silence) alarm, contact health care professional.
Cassette not Attached to Pump		"Alarm" icon and "MA" in display	Constant Tone	Press RUN/PAUSE button to silence alarm. Gently press on top of Cassette to ensure proper placement. Resume infusion.
Malfunction		"Alarm" icon and "MA" in display	Constant Tone	Immediately close tubing clamp. See Page 8 – <i>Troubleshooting</i> .
Malfunction		"Alarm" icon and "MA1" in display	Constant Tone	Press RUN/PAUSE button to silence alarm. Gently press on top of Cassette to ensure proper placement. Resume infusion.
Low Battery		"Battery" icon blinking	5 Short Beeps every 4 Minutes	Replace batteries as soon as possible.
Dead Battery		"Battery" icon and "Alarm" icon in display	Constant Tone	Press RUN/PAUSE button to silence alarm. Alarm and battery icons will remain on. Replace batteries immediately.
Malfunction		"Alarm" icon and "EE1", "EE2", "EE3", "EE4", "EE5", "EE6", or "EE7" in display	10 Short Beeps	Immediately close tubing clamp and turn off Pump. Contact Summit Medical Products, Inc. by calling the toll free number on the Pump.
Malfunction		"Alarm" icon and "CPU", "RA", or "RO" in display	Constant Tone	Immediately close tubing clamp and turn off Pump. Contact Summit Medical Products, Inc. by calling the toll free number on the Pump.

ANY QUESTIONS,



PLEASE FEEL FREE TO
ASK US!

Notes: