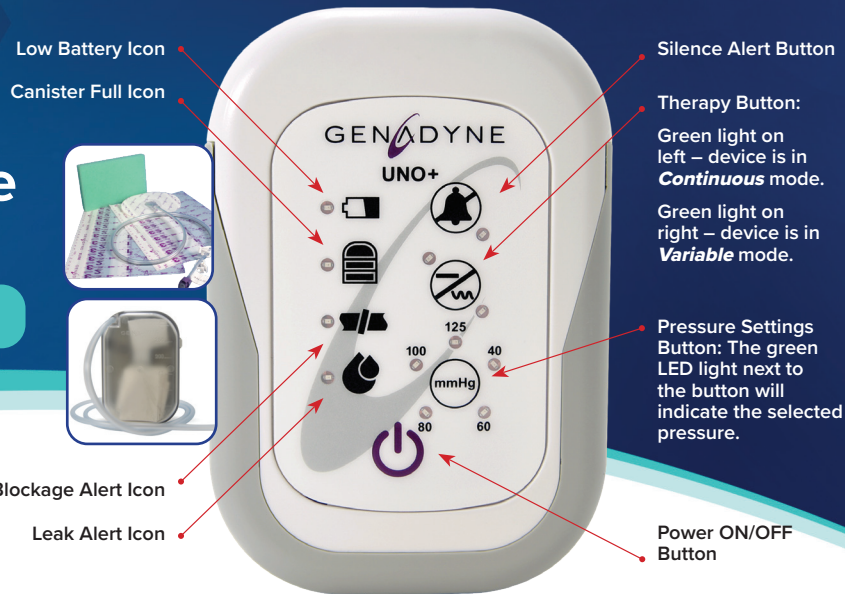


Genadyne UNO+ Negative Pressure Wound Therapy

Clinician Quick Reference Guide



Genadyne UNO+ NPWT Features

The Genadyne UNO+ Negative Pressure Wound Therapy (NPWT) Pump is a multipatient use, rechargeable negative pressure wound therapy device designed for low- to moderate-severity wounds.


NOTE: Please refer to the *Genadyne UNO+ Clinical User Manual* for detailed instructions, and review the **WARNINGS, Precautions and Contraindications** before use.

Please refer to the *Genadyne UNO+ Clinical User Manual* for instructions on how to properly dress the wound.

Insert Canister

Attach the canister to the back of the device. Slide in the canister and make sure it clicks to confirm that the canister is secure and tightly held.

Turning the UNO+ ON/OFF

Press and hold the **Power Button**  for 5 seconds to power **ON/OFF** the UNO+ pump.


Canister Removal and Replacement

Turn the UNO+ device **OFF**. Slide the dressing tubing clamp close to where the tubing connects to the canister. Close the clamp. Disconnect the port tubing from the canister. Remove from the case if in use. Depress the tab on the two sides of the canister to remove the used canister. Install a new canister. Reattach the dressing tubing to the canister tubing port. Return the device to the carrying case, if in use. Release the tubing clamp. Turn the UNO+ device **ON**.

Connect the Tubing

Connect the port pad tubing to the canister tubing. Ensure all clamps are unclamped at this time.



Lock and Unlock Keypad

The UNO+ device can lock and unlock the keypad by pressing and holding the **Silence Alert Button**  for 5 seconds at any time during therapy.


Preventing Accidental Changes

To prevent accidental change of settings, each button must be pressed for 3 seconds for the setting to be changed. The device goes into **Sleep/Power-Saving** mode after 2 minutes of inactivity. Press and hold any **button** for 1 second, after which the device will no longer be in **Power-Saving** mode. Press the **desired button** to change the therapy settings.

Therapy Setting Selection

Select the desired pressure setting by pressing the **Therapy Button** . The LED light on the front panel indicates which Therapy is currently selected. If the LED light on the left side is **ON**, the device is in Continuous mode. If the LED on the right side is **ON**, the device is in Variable mode. To change from Continuous to Variable mode, press the **Therapy Button** .

Therapy Pressure Selection

Select therapy pressure of 40mmHg, 60mmHg, 80mmHg, 100mmHg or 125mmHg by pressing the **Pressure Settings Button** . The green LED light next to the button will indicate the selected pressure.

Troubleshooting Alerts

If the UNO+ device begins to alert, refer to the **Troubleshooting** section on the back to identify and correct the alert.

Keep Genadyne UNO+ NPWT ON

Never leave a Genadyne Foam Dressing in place without active Genadyne UNO+ NPWT for more than 2 hours. If therapy is off for more than 2 hours, remove the old dressing and irrigate the wound. Apply a new Genadyne Foam Dressing from an unopened sterile package, and restart the Genadyne UNO+ device.

Battery Charging Procedure

Only use the USB charger and USB cable provided with the UNO+ device.

CAUTION: Do not place the device in its carrying case during battery charging.



Connect the USB cable to the charger head. Make sure you have fully connected the USB cable. Connect the USB charger to a nearby outlet. Plug the USB cable into the lower part of the UNO+ NPWT device (slot below the **Power Button**).

Let the device charge for approximately 5 hours. The LED will blink every 3 seconds, which indicates that the device is being charged. After 5 hours, the battery will be fully charged, and the LED next to the Low Battery Icon will remain steadily **ON** as long as the charger is plugged in. Once the charger is disconnected from the device, the LED will turn **OFF**.

Troubleshooting



If the pump alarms during treatment, a visual LED light and audible alert will activate. All audible alerts (5) will beep until the issue is fixed. Press the **Silence Alert Button** to silence the audible alert. The alert will reoccur every 2 minutes.

Alarm Types (What You See or Hear)	Problem	What To Do	More Information
<p>Low Battery A visual and audible alert will activate.</p> <p>A flashing orange LED light next to the Low Battery Icon will turn on with an audible alert sound.</p> 	<p>The battery is low and must be recharged.</p>	<p>Plug in the UNO+ device, and let the device fully charge for approximately 5 hours. The yellow LED light remains ON for 3 seconds and OFF for 3 seconds while being charged.</p> <p>The UNO+ NPWT device is fully operational while charging.</p> <p>CAUTION: Do not place the device in its carrying case during battery charging.</p> <p>Once charged, the LED near the battery symbol will remain ON as long as the charger is plugged in. Once the charger is disconnected from the device, the LED will turn OFF.</p>	<p>When the battery is fully charged, it is expected to last for up to 40 hours of operation if the integrity of the dressing is good.</p> <p>Usage is based on the integrity of the dressing. If the dressing or film is not applied properly, the pump will require more cycles to provide the wound with the required pressure. This will shorten the pump's life. If the dressing has a leakage-free application, then the pump will last longer.</p>
<p>Leak/Check Dressing A visual and audible alert will activate.</p> 	<p>There is an air leak in either the dressing or the tubing connections.</p>	<p>Slowly Correcting a Leak Condition</p> <ol style="list-style-type: none"> Slowly run your hand and fingers around the edge of the dressing, pressing down firmly to ensure good contact between the adhesive and skin to verify a good seal. If a leak source is identified, patch with additional UNO+ Transparent Film to ensure seal integrity. Ensure the canister is securely locked onto the therapy device. When the canister is installed securely, a distinct click will be heard, indicating it has been properly installed. The canister should be flush with the UNO+ device with no space between the two components. Check the dressing tubing connector at the canister. When the leak condition has been corrected, audible alerts will stop, and visual alerts will turn OFF. 	<p>When the UNO+ device detects a significant leak, a continuous flashing red LED light next to the Leak Alert Icon will turn ON with an audible alert. The audible alert can be silenced with the Silence Alert Button. Once silenced, the device will beep again after 2 minutes until the leak is corrected.</p> <p>The Check Dressing Alert will come on when the UNO+ device detects a small leak. A rapid flashing red LED light next to the Leak Alert Icon will turn ON. An audible alert will beep at 1-minute intervals. The Leak LED light remains ON all the time until the small leak is resolved.</p> <p>Upon correcting a leak condition, a small delay will occur before the UNO+ NPWT device senses the correction and silences the alert.</p>
<p>Canister Full A visual and audible alert will activate.</p> 	<p>The canister is full.</p>	<p>Visually assess the canister to see if it's full. If the canister is full, change the canister. (See Insert Canister and Canister Removal and Replacement instructions on the front page.)</p> <p>If the canister is not full, turn the UNO+ OFF by pressing the Power Button for 5 seconds. Press the Power Button for 5 seconds to restart the device.</p>	<p>Keep the device upright to avoid nuisance canister full alarms.</p>
<p>Blockage A visual and audible alert will activate.</p> 	<p>There is an obstruction of airflow.</p>	<p>Ensure that the tubing and dressing are installed securely and without any kinks in the tubing to avoid leaks or blockages.</p>	<p>It is advisable to check the dressing on the wound periodically. If you see the dressing is flat and not wrinkled, but the UNO+ NPWT device is not alerting a leak, please check if there is a kink in the tubing or a clamp that has not been unclamped. Also, check if there is any blockage along the tubing of the dressing and the canister.</p>
<p>Maintenance A visual alert will activate.</p> <p>When the device surpasses the maintenance hours, the keypad will blink all its LEDs for 5 seconds when turning on the device.</p>	<p>Device surpasses the maintenance hours.</p>	<p>It is mandatory for the device to have scheduled diagnostic preventive maintenance every 12 months. Failure to comply will void the warranty.</p>	



For questions or information, contact InfuSystem NPWT Clinical Support at 1-844-534-1997 or email npwt@infusystem.com.



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