

DRESSING OPTIONS

To be used with the *extraCARE™ 2400 NPWT System*

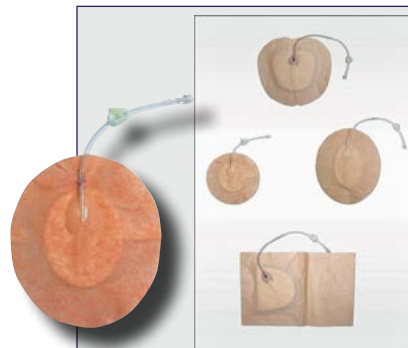
UNI NEGATIVE PRESSURE WOUND THERAPY FOAM KIT

Better comfort and less trauma to a patient during any dressing change, foam dressings are made out of high quality reticulated polyurethane/polyethylene foam with an open pore structure (400-600 microns). Specifically designed with flexible contours for deep or irregularly shaped wounds, UNI foam dressing kits promote cellular activity and formation of granulation tissues in wounds. The UNI foam dressings helps draw wound edges together, remove wound fluids and infectious materials.



extraCARE™ BANDAGES

The extraCARE™ bandage are used with the extraCARE™ 2400™ pump. These bandages have a wound pad enclosed in mesh under a sticky film that can be applied directly onto the wound bed. There is a drainage tube that connects to a canister adjacent to the pump that collects exudates and bodily fluid. The bandages come in oval shapes as well as other designs and are anatomically fitted. Application of the dressing is very quick and easy, allowing wound care professionals and caregivers to decrease application time.



extraCARE™ 2400 NPWT SYSTEM

The *extraCARE™ 2400 Negative Pressure Wound Therapy Pump System* is a portable, battery-powered pump intended to generate negative pressure or suction to remove wound exudates, infectious material, and tissue debris from the wound bed which may promote wound healing. The extraCARE™ 2400 System consists of one AC power cable and one 100CC canister. Dressings, additional canisters, carrying cases, and other accessories are sold separately.

The extraCARE™ 2400 Negative Pressure Wound Therapy pump and dressing are able to produce a negative pressure environment in either intermittent or continuous mode. This allows the user to program the specific pressure ranging from 40mmHg to 140mmHg. In continuous mode, the pressure is applied to the wound as long as the pump is powered on. In intermittent mode, the pump will alternate between applying pressure for 5 continuous minutes and releasing pressure for 2 minutes. Clinically suggested wound types that can be treated using Negative Pressure Chronic wounds which have failed to heal despite good wound care.



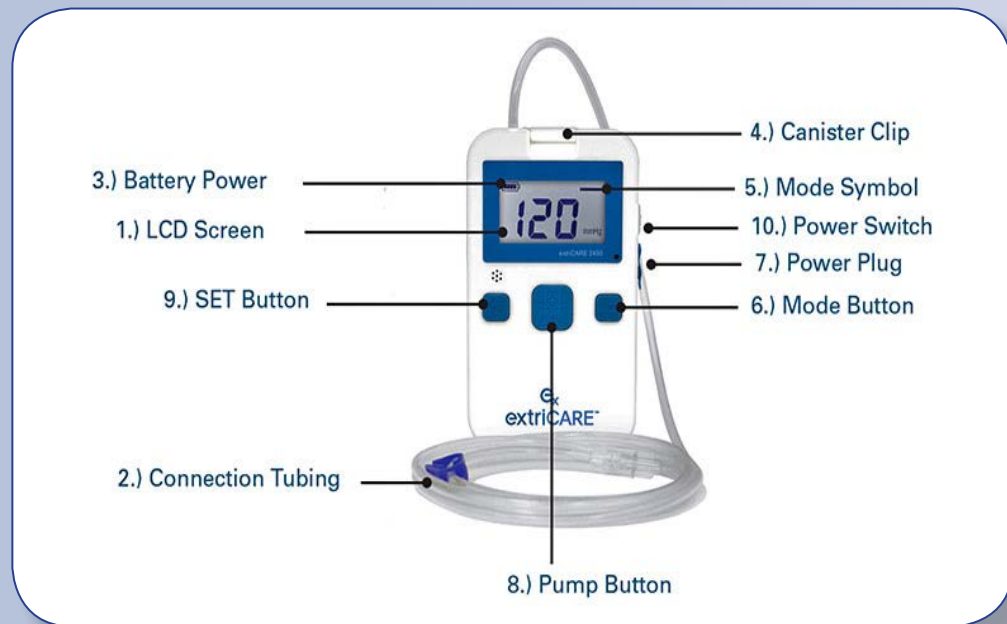
FEATURES AND BENEFITS OF THE extraCARE™ 2400 NPWT SYSTEM

- **Quick & Easy Application:** Wound preparation time is approximately 15 minutes (competitors as long as 45 minutes). This allows wound care nurses and caregivers to see additional patients more quickly.
- **Lightweight & Portable:** Only 8.6 oz. (competitors as high as 20 lbs. or more). A carrying pouch is available, promoting an active wound healing lifestyle.
- **Anatomically Fitted Bandages:** Create tighter seals for all parts of the body, including various sizes and specialty bandages for the foot, and sacrum, etc.
- **Rechargeable Battery:** 24 hours of continuous battery life, and the battery is rechargeable.
- U.S. patent-pending
- Able to handle multiple wound sites with use of Y Bridging Kit.
- Medicare Reimbursement Code: E2402



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1. **LCD SCREEN:** Indicates the pump operating pressure and displays symbols (also features a blue backlight).
2. **CONNECTION TUBING:** Tubing which connects canister to drainage tubing.
3. **BATTERY POWER:** Indicates how much battery power is left. Icon has 1-4 bars representing 25%, 50%, 75%, and 100% battery power.
4. **CANISTER CLIP:** Clip that connects the canister to the NPWT device.

5. **MODE SYMBOL:** Indicates pump operating mode (continuous or intermittent).
6. **MODE BUTTON:** Allows user to set the pump to either continuous or intermittent mode.
7. **POWER PLUG:** Enables user to charge device.
8. **PUMP BUTTON:** Used to turn pump on or off. Also can be used to exit a setting.
9. **SET BUTTON:** Used to program desired pressure.
10. **POWER SWITCH:** Used to turn the system power on and off.

Precautions & Warnings

Extra precaution and care should be taken when using Negative Pressure Wound Therapy in the following conditions:

- Bleeding and hemorrhage
- Hemostasis, anticoagulants, and platelet aggregation inhibitors
- Friable vessels and infected blood vessels
- Vascular anastomosis
- Infected wounds
- Osteomyelitis
- Exposed organs, vessels, nerves, tendons, and ligaments
- Sharp edges (bone fragments)
- Dressing being retained in wound
- Use in MRI environment
- Use in hyperbaric chamber environment
- Use with defibrillation
- Patient size and weight
- Use near vagus nerve (bradycardia)
- Patients with spinal cord injury
- Enteric fistulas
- Protection of periwound skin
- Circumferential dressing application
- Intermittent versus continuous pressure
- Transmission of infectious agents

Contraindications

- The use of the extriCARE 2400™ pump is contraindicated in the presence of:
- Necrotic tissue with eschar present
- Untreated osteomyelitis
- Non-enteric and unexplored fistulas
- Malignancy in the wound
- Exposed vasculature
- Exposed nerves
- Exposed anastomotic site
- Exposed bone or tendons

Operating the Device



1. **POWER ON/OFF:** To Power on the device, push the POWER SWITCH on the right side of the device downward. The device should then turn on. Push the POWER SWITCH upward to turn device off.
2. **CONTROL PRESSURE:** Holding down the SET key for two seconds will initiate the procedure for setting the pressure. The screen will display a flashing pressure reading at this time. Press SET once to increase pressure by 20mmHg. In order to obtain a lower pressure, scroll through by pressing SET button. The pressure will increase until 140mmHg, and then will start at 40mmHg again. When desired pressure is reached, press the PUMP button to confirm and exit pressure settings.
3. **SET MODE:** Hold down MODE button for two seconds to select the mode (continuous or intermittent). A dotted line at the top right of the LCD Screen indicates intermittent treatment while a straight line indicates a continuous treatment. To change current mode, press the MODE button. To exit Mode Settings, press the PUMP button.
4. **START/STOP TREATMENT:** To start treatment, hold the PUMP button for two seconds. Do the same to stop treatment.
5. **LOCK:** The locking feature prevents the settings from being changed. If no buttons on the device are pressed for more than 60 seconds, the lock will automatically turn on. If the Lock is on and buttons are accidentally pressed, nothing will be changed. Press the SET and MODE button simultaneously for 2 seconds to turn the lock on manually. Repeat for 3 seconds in order to unlock. The backlight should turn off when the device is locked and turn back on when it is unlocked.

