

The power to overcome, heal, and achieve is in your hands.



Quick Reference Guide



Introducing The Sparrow Therapy System™

Overcoming opioid withdrawal doesn't have to be painful. The Sparrow Therapy System provides a simple, safe, and effective treatment for your withdrawal symptoms.

The System is designed to provide mild stimulation to the nerves on and around the ear to help prevent or reduce opioid withdrawal symptoms. You can safely use the discreetly wearable device at home, at work, or as you go about most daily activities. However, you should always use the Sparrow Therapy System as prescribed by your physician.



For more detailed directions and safety information, see the Instructions for Use found at www.sparkbiomedical.com/sparrow.

Indication For Use

The Sparrow is indicated as a transcutaneous nerve stimulator that aids in the prevention or reduction of opioid withdrawal symptoms.

Version: 1955-QRG-001

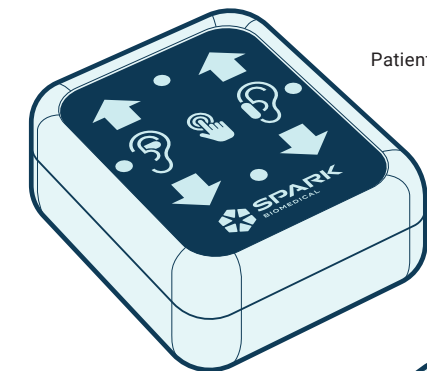
Spark Biomedical, Inc., 18208 Preston Road, Ste D9-531, Dallas, TX 75252, USA

www.sparkbiomedical.com | (844) 654-SPRK (7775)

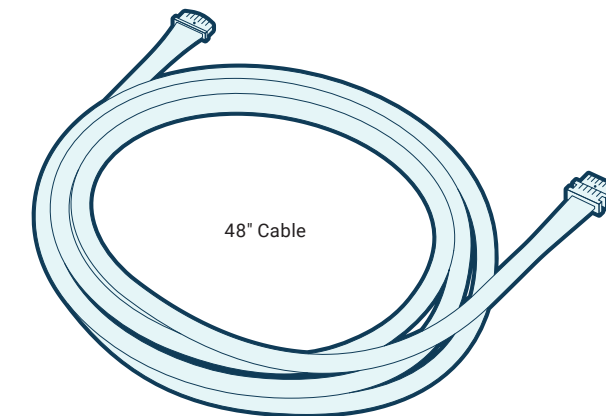
Parts

The Sparrow Therapy System Kit includes:

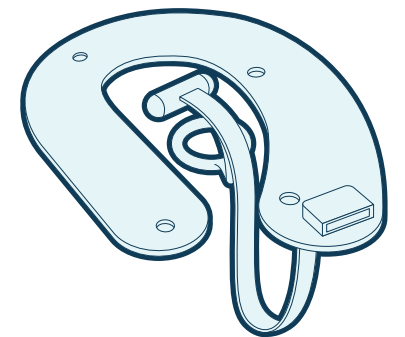
- 1 Patient Controller – Model 100
- 7 Disposable Earpieces – Model 200
- 1 48" Cable – Model 848
- 15 AA alkaline batteries
- 7 Alcohol wipes



Patient Controller



48" Cable



Disposable Earpiece

Instructions

Preparing the Earpiece

1. Plug the black end of the 48" Cable into the bottom of the U-shaped Earpiece.

CAUTION: Firmly hold the Earpiece connector with your index finger and thumb, and insert the Cable with the black dot facing up. Do not bend or buckle the Earpiece when you insert the Cable. The Cable should insert easily; do not force.

Applying the Earpiece

2. Clean in and around the left ear with the alcohol wipe provided in the box to degrease the skin.

NOTE: It is recommended to apply the Earpiece in front of a mirror. It may be necessary to shave the hair around the ear to reveal the skin (see regions 2 and 3). It may also be helpful to warm the earpiece between your hands for 10 to 20 seconds before removing the protective film.

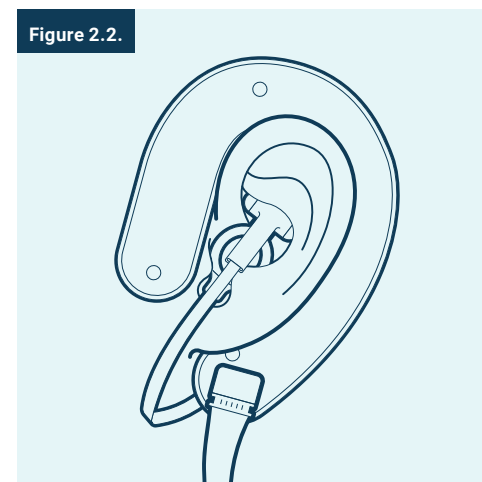
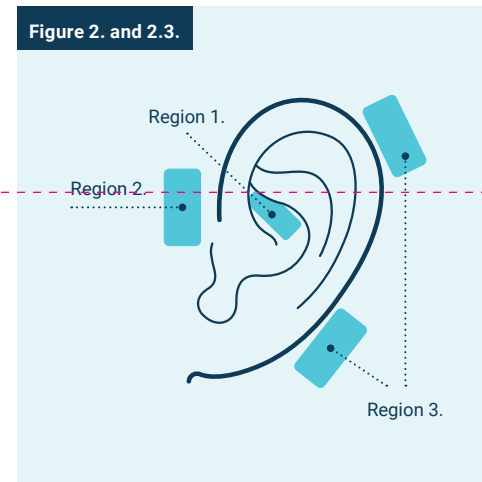
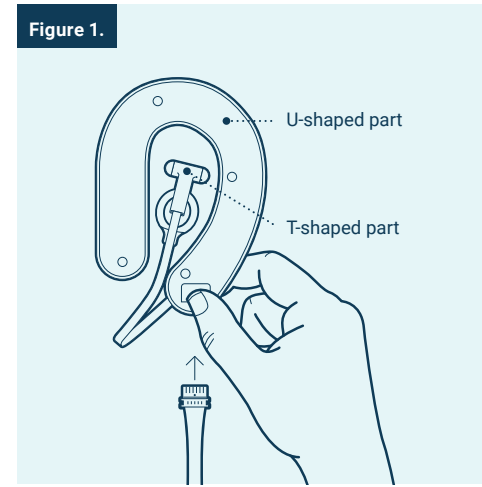
- 2.1. Remove the protective film covering the U-shaped part of the Earpiece and the T-shaped part of the insert, exposing both the adhesive and hydrogels.

NOTE: Try not to touch the hydrogels/adhesive surface.

- 2.2. Apply the U-shaped part of the Earpiece around the LEFT ear, making sure the entire Earpiece is making contact with the skin by pressing firmly.

NOTE: It is important to be sure the Earpiece is making full contact with the skin.

- 2.3. Place the T-shaped part of the insert within the center ridge, just above the ear canal (see region 1). Then insert the O-shaped part just outside the ear canal. It should fit snugly to hold the T-shaped part in place.



Preparing the Patient Controller

3. Plug the white end of the 48" Cable into the Patient Controller with the dot facing up.

NOTE: Your clinician will program your device and customize the settings for your first use. You will have the ability to turn the device on/off and adjust the settings, if necessary.

- 3.1. Be sure to install fresh batteries daily for each therapy session.

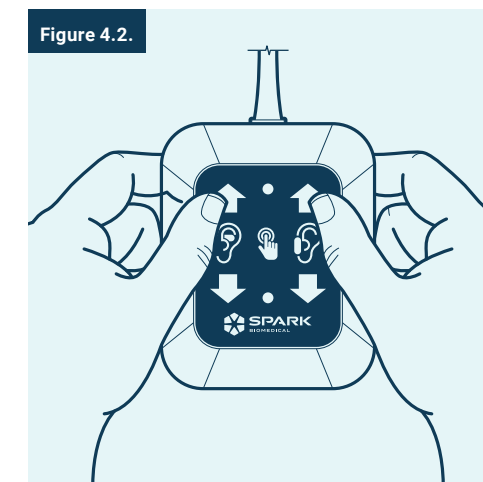
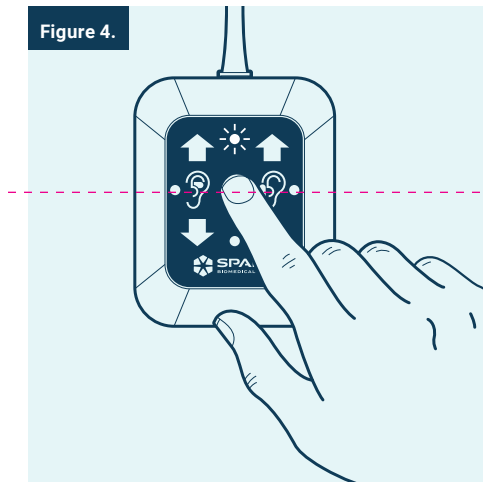
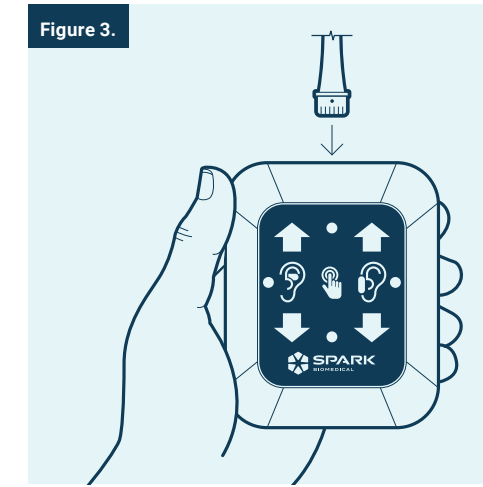
Starting the Therapy

4. Unlock the Patient Controller by holding the CENTER button 3-5 seconds until the top center light flashes white. Do not release the center button until the white light is flashing.

NOTE: If the bottom light flashes blue, you have activated Bluetooth. Double-click the center button to deactivate.

The Patient Controller interface will lock after 30 seconds of inactivity, but therapy will continue. To make changes to your therapy settings, you will need to unlock the Patient Controller. You can manually lock the Patient Controller by double-clicking the center button.

- 4.1. **If stimulation parameters are already set**, your Patient Controller will slowly ramp stimulation to the pre-set parameters, which could take up to 45 seconds to complete. During this time, the area(s) ramping will blink green.
- 4.2. **If your clinician has not programmed stimulation parameters**, once unlocked, press both the LEFT and RIGHT UP buttons simultaneously to turn stimulation on and enable adjustments.



Adjusting Stimulation

You will have the ability to adjust your therapy settings, if needed.

5. Unlock the Patient Controller by following step 4.
- 5.1. Once ramping is complete, use the left and right UP/DOWN buttons to adjust area 1 (Left) and area 2 (Right), respectively. Pressing DOWN arrows multiple times until stimulation reaches 0 will stop therapy.

Stopping Stimulation Therapy

6. Unlock the Patient Controller by following step 4.
- 6.1. Press and hold both DOWN arrows to turn all stimulation to 0.

Removing the Earpiece

Earpieces are daily disposable and should be changed out every 24 hours.

7. Before removing the Earpiece, unlock the Patient Controller and turn all stimulation OFF by pressing both DOWN buttons simultaneously.
- 7.1. Carefully remove the Earpiece by removing the inserted T-shaped electrode first and then peel off the outer U-shaped part.
- 7.2. Unplug the 48" Cable from the Earpiece.
- 7.3. Dispose of the Earpiece according to the local regulations.
- 7.4. Apply a new Earpiece per the instructions in step 2.

