

# Omega Wireless (without Remote) User Manual



#### Introduction

You've made a great choice with your purchase of the wireless OMEGA device. The OMEGA is a wireless controlled and totally wire-free pain relief unit that utilizes cutting-edge TENS technology to target pain in various areas of the body. The OMEGA is wireless, user-friendly, safe to use, and best of all, is completely drug-free! This allows users to manage pain and lead a more active lifestyle without the use of medication.

## Massage area

Users can customize the massage area for a personally-tailored experience. Stimulation areas include: Back, Hip, Back & Hip, Shoulder, Knee & Shoulder, Shoulder, Knee



#### **Notice**

 This device is not safe to use for people who have a cardiac pacemaker, implanted defibrillator, or any implanted metallic or electronic device. Use with these conditions can result electric shock, burns, electrical interference and death.

## Warning

- TENS & EMS stimulation may cause rhythmic disturbances to the heart. Do not place electrode pads on or near the chest. If you are prone to rhythmic disturbances of the heart or have a heart condition, only utilize this device under the observation of a medical professional.
- Certain skin may be irritated by use of this device. Do not use if you have: areas where skin is not intact, any atypical skin condition, open sores or wounds, rashes, swollen, discolored, or inflamed skin, skin eruptions (i.e. phlebitis, thrombophlebitis, or varicose veins), or cancerous lesions.
- Use of electrical stimulation during activities can increase risk of injury. Do not use this device in water (i.e. the bath or shower), while sleeping, driving, or operating heavy machinery or other activity that could place you at risk of injury while using this device.
- Use of this device in proximity to electronic monitoring equipment (i.e. cardiac monitors, ECG alarms) may result in

equipment malfunction. Do not use this device near to any kind of electronic monitoring equipment.

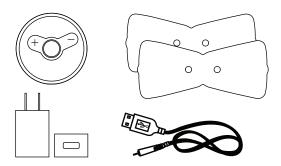
• This device is not intended for use on or by children. Do not allow children to handle this device. Do not use this device if you are are or suspect that you might be pregnant. Any use of this device during pregnancy must be at the discretion of and under the supervision of a doctor.

#### **Possible Reactions**

- 1) Electrical stimulation or the use of electrode pads can cause isolated instances of burns and other irritations to the skin.
- 2) Immediately discontinue the use of this unit and seek medical attention if you experience any adverse side effects.

**Included Materials** 

- 1 Wireless device
- 2 pairs gel pads
- 1 Charger with USB extension line
- 1 user manual



## **Device Setup**

- 1. Prepare the pain area with a thorough washing and drying of the skin. The targeted pain area must be clear of any dirt and excess oils to proceed. Do not use electrode pads on damaged skin.
- 2. Connect electrode pads with the wireless device and place pads on desired pain location. Do not activate device before placing electrodes.
- 3. The unit is now ready for use. It is recommended that this unit be charged for more than ten hours after the power supply is depleted to prolong the life of the built-in lithium ion battery. Unplug charger from power outlet when charging is complete. DO NOT operate this device while it is charging.

## **Proper Usage Guidelines**

- 1. Peel and remove the clear protective film placed over each electrode pad. Retain the protective film strips as they must be reapplied to the electrodes to store them after use. Do not touch or allow any object or surface to come in contact with the electrodes as this can cause the adhesive to lose its grip.
- 2. Place the device over the desired pain area. Ensure that the electrodes are in contact with the skin.
- 3. Press the power button on the Wireless host. Blue lights will activate.

There are 6 modes in the unit. If no modes selecting within 2 minutes after starting up, it will automatically shut down.

- 4. Stimulation will automatically stop after 30 minutes if have no setting time action. Stimulation can be stopped at any time by pressing power button. DO NOT attempt to remove the device from the body during stimulation.
- 5. **Set the Mode**. Press the power button shortly on the host device and then select the mode. For safety, when the mode is changed, the intensity will automatically decrease to the lowest setting. **To Change the Intensity**. Press the "+" to increase intensity or the"-" button to decrease intensity.

6. To safely power off device during stimulation, you may long press the power button on the host device for 3 seconds. Replace protective film over electrodes to store.

**Note:** Control unit compatible with all Omega Wireless Pads.

# **Unit Storage & Maintenance**

 Use a damp cloth with mild soap to gently wipe down and clean the unit.

Note: This unit has water detection technology. Do not • expose or submerge this unit in water or any other liquids. Water damage to the device or its components will void the warranty.

- This unit should be operated, transported and stored at temperatures between 50° F and 104° F (10° C and 40° C), with relative humidity between 30% 85%. All values have+/- 10% tolerance.
- Store the device, remote control, and electrodes in original packaging between stimulation sessions.
- Immediately discontinue use if the device is not working proerly. Do not modify or disassemble this unit.

# **Technical Specifications**

Product Model: OMEGA

Product Name: Wireless TENS Working Mode: 6 modes Working Strength: 20 levels Output Current: 40mA Power Voltage: 3.7V Pulse Frequency: 110Hz Pulse Width: 100µs

Timer Control: 10-60 minutes
Power Supply: DC 3.7V lithium battery

#### What Does TENS Stimulation Feel Like?

Users may experience different sensations with Omega Wireless stimulation. Most users will feel a slight tingling sensation and the feeling of being warmed or massaged on and around the pain area. Small contractions of muscles are not uncommon, but the Omega Wireless works best at a level of intensity where pain relief is achieved but before muscles begin to contract.

You may notice that while this unit maintains a steady intensity, the pulsation pattern will vary to achieve the maximum effectiveness during stimulation.

#### Learn More!

Please visit www.Tensunits.com for further information. For Questions, please contact us by phone at: 1-866-237-4013 or email us at cstu@TensUnits.com