

### Standard Dual Function

► The first half of this protocol is set at 1-10 hertz (Hz) on an abrupt setting and the second half of the protocol is set at an 80 to 150 Hz sweep (ramp).

### Pre-set

**20 Minute  
Duration**

### Sweep Time

**6 Second  
Sweep**

### Full Sweep

► This protocol is designed to provide chronic pain relief. It penetrates soft tissues, and is beneficial for acute pain and post-op recovery. It has a ramp function from 1-150 Hz.

### Pre-set

**30 Minute  
Duration**

### Sweep Time

**6 Second  
Sweep**

### Abrupt

► Designed to reduce edema, inflammation and swelling. This low frequency protocol also penetrates the fascia in the lower back quickly. It is set at 1 Hz, then has an abrupt change to 10 Hz.

### Pre-set

**60 Minute  
Duration**

### Sweep Time

**6 Second  
Sweep**

### Continuous

► This pre-set protocol is a TENS function and temporarily blocks pain. It is set at 100 Hz continuous.

### Pre-set

**60 Minute  
Duration**

### Sweep Time

**No  
Sweep**

### Muscle Stimulation

► This pre-set protocol is the most effective for treating muscle spasms and muscle guarding as well as aiding in muscle re-education. It is pre-set at 48 Hz.

### Pre-set

**20 Minute  
Duration**

### Sweep Time

**ON - 6 Sec.  
OFF - 6 Sec.**

### Codes

(To access codes, press the right arrow immediately after powering on)

<b>Settings Menu</b>	<b>001 005</b>
<b>Maintenance Menu</b>	<b>015 000</b>
<b>Reset Memory</b> (This resets all Settings Memory)	<b>200 200</b>
<b>Memorized Therapy Locations</b>	<b>T1, T2, T3, T4</b>

### Special Notes

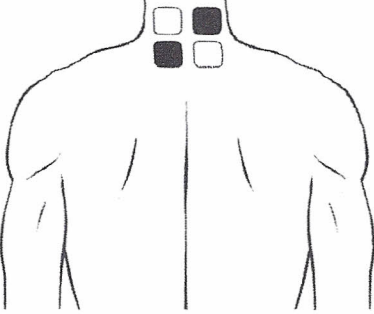
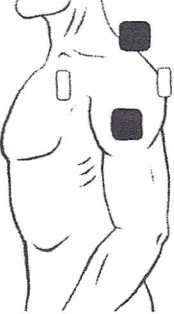
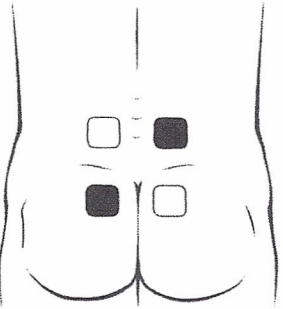
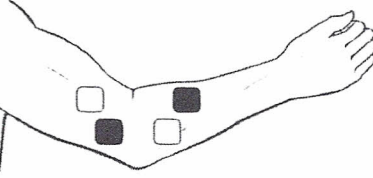

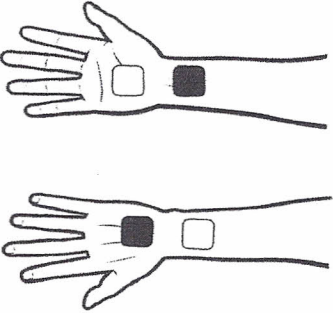
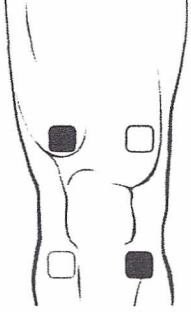
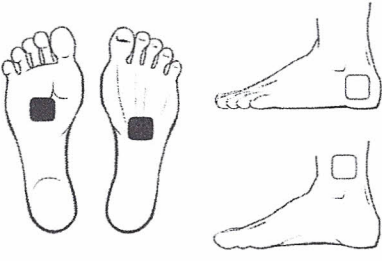
**Pause Button (Red Button):** Pressing this button pauses the therapy - it does not turn the device off. Press the red button twice to turn the device off.

**Resume Button (Green Button):** Pressing this button will return to the therapy session. **NOTE:** The amplitude will be reset to zero for safety reasons.

**NOTE:** The intensity of all pre-set protocols can be adjusted by raising or lowering the amplitude (AMPL) settings.

Do not give this information sheet to the patient. The patient should not know the settings or maintenance menu codes.

# Electrode Placement Guide

<p><b>Cervical Pain</b></p> 	<p><b>Cervical Pain Recommended Settings</b></p> <p>Pre-Set: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Custom: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Notes: _____</p> <p>_____</p> <p>_____</p>	<p><b>Shoulder Pain</b></p> 	<p><b>Shoulder Pain Recommended Settings</b></p> <p>Pre-Set: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Custom: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Notes: _____</p> <p>_____</p> <p>_____</p>
<p><b>Lumbar Pain</b></p> 	<p><b>Lumbar Pain Recommended Settings</b></p> <p>Pre-Set: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Custom: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Notes: _____</p> <p>_____</p> <p>_____</p>	<p><b>Elbow Pain</b></p> 	<p><b>Elbow Pain Recommended Settings</b></p> <p>Pre-Set: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Custom: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Notes: _____</p> <p>_____</p> <p>_____</p>
<p><b>Hip Pain</b></p> 	<p><b>Hip Pain Recommended Settings</b></p> <p>Pre-Set: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Custom: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Notes: _____</p> <p>_____</p> <p>_____</p>	<p><b>Carpal Tunnel</b></p> 	<p><b>Carpal Tunnel Recommended Settings</b></p> <p>Pre-Set: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Custom: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Notes: _____</p> <p>_____</p> <p>_____</p>
<p><b>Knee Pain</b></p> 	<p><b>Knee Pain Recommended Settings</b></p> <p>Pre-Set: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Custom: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Notes: _____</p> <p>_____</p> <p>_____</p>	<p><b>Foot Pain</b></p> 	<p><b>Feet Pain Recommended Settings</b></p> <p>Pre-Set: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Custom: <input type="text"/></p> <p>Ampl: <input type="text"/></p> <p>Notes: _____</p> <p>_____</p> <p>_____</p>

**Results of Treatment:** Reduction of edema and inflammation, reduction of pain, beneficial to chronic pain management, increases circulation, increases range of motion and promotes general healing.

**NOTE:** All amplitude setting recommendations are guidelines for average physiology. Patient comfort should always dictate amplitude settings.