

Program Number	Frequency Type	Description of Output
1	Constant Manual	The Frequency can be set anywhere between 2Hz and 160Hz, P1 is preset to 130Hz because it is the best for healing for this program
2	Sweep Auto	The Frequency will automatically Sweep from 2Hz to 10Hz then 2Hz repeatedly every 12 seconds.
3	Sweep Auto	The Frequency will automatically Sweep from 2Hz to 100Hz repeatedly every 20 seconds.
4	Sweep Manual	Manually set the base frequency up to 80Hz. The unit will sweep to double the frequency and back repeatedly every 20 seconds. P4 is preset to 80Hz because it is the best for healing for this program
5	Abrupt Manual	Abrupt offers a massage sensation as the frequency cycles every two seconds. Manually set the base frequency up to 80Hz and the unit will double the setting every 1 second and back repeatedly.
6	Abrupt Manual	Exactly the same as mode 5 except the frequency cycles every twelve seconds. Manually set the base frequency up to 80Hz and the unit will double that setting every 6 seconds, 6 seconds down and back repeatedly. Feels like a slow massage.

Safety Precautions:

- * If you have a cardiac pacemaker, do not use without consulting your cardiologist.
- * Heart disease patients, do not use without a physician's prior evaluation of risk.
- * Patients suffering epilepsy/seizure disorder do not use without a physician's prior evaluation of risk.
- * Not to be used by patients with blood disorders or using blood thinning medications.
- * Do not place Electropads over the eyes or carotid sinus nerves (front of neck).
- * Do not use this machine for undiagnosed pain syndromes until the source of the pain has been established by a medical practitioner.
 - * Do not place electrodes on the head.
 - * Do not use if you have implanted surgical stainless steel.
 - * Safety of this machine for use during pregnancy has not been established.
- * Electronic equipment such as ECG monitors and ECG alarms may not operate properly when this machine is in use.
- * Do not use this device near any object that produces an electromagnetic current Microwave ovens or cellular telephones could affect the performance of the device.
 - * Keep the device out of the reach of children.
 - * This device is for external use only.
 - ◆ Do not use while driving or operating machinery.
 - ◆ Ensure the device is off before applying or removing electrodes.
- ◆ Skin irritation may occur at the site of electrode placement following long-term application.

WARRANTY:

Electronic Pain Solutions (Wellness Care Australia Pty Ltd 36 084 964 974) warrants the INF 4160 purchased from defects in workmanship and material for 1 year and 2 years parts and repair warranty from purchased date.

Return the unit to CIHCC, P.O. Box 541, Coorparoo, Queensland, 4151 with proof of purchase.

PLEASE NOTE: THE BATTERIES THAT COME WITH THE MACHINE ARE FOR A ONE TIME USE ONLY, PLEASE BUY RECHARGABLE BATTERIES TO MAKE THE MACHINE PORTABLE OTHERWISE YOU CAN USE THE POWERPACK THAT IS INCLUDED WITH THE MACHINE.

Suggested Treatments for Common Conditions

It is important to ensure that the Electropads of Channel 1 and Channel 2 are crossed when utilizing the 4 pad mode. This can be achieved easily by placing the Red connectors from both channels parallel to each other at the top of the point of pain as depicted in the illustrations. Refer to page 2 for diagram and page 4 of this pamphlet for further information on Frequency modes.

Back Pain, Neck Pain, Muscle Spasm

Purpose of Treatment

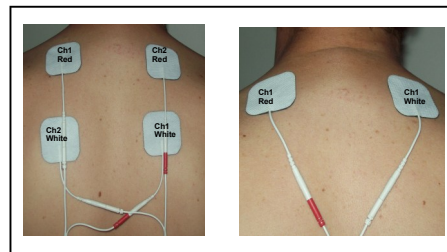
To help reduce pain and increase blood flow.

Electropad Placement

Across the central point of pain

1st Stage Setting	Prog (4) - Manually set Freq to (70Mz) - Time (30- 60min)
2nd Stage Setting	Prog (4) - Manually set Freq to (10Hz) - Time (30 – 60 min)

Recommended treatment of 3 times daily for 1 -3 months



Chronic Rheumatic Conditions

Purpose of Treatment:

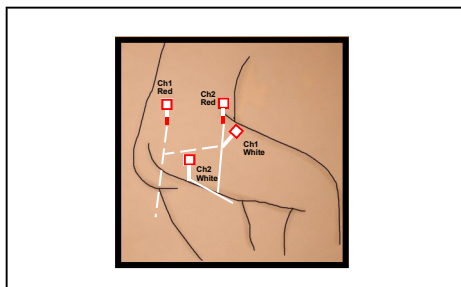
To reduce pain and increase blood flow.

Electropad Placement

Across the central point of pain

1st Stage Set-	Prog (1) - Freq (130Hz) - Time (30-60)
2nd Stage Setting	Prog (4) - Manually set Freq to (100Hz) - Time (30-60min)

Recommended Treatment of 3 times per week minimum of 3 months.



Acute Rheumatic Conditions

Purpose of Treatment:

To help in the acute and chronic stages of rheumatoid arthritis, osteoarthritis and spondylitis

Electropad Placement:

Across the central point of pain

1st Stage Setting	Prog (1) - Manually set Freq to (130Mz) - Time (30 –60min) gradually increase to
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Recommended Treatment Daily

Chronic Rheumatic Conditions

Purpose of Treatment:

To help in the acute and chronic stages of rheumatoid arthritis, osteoarthritis and spondylitis

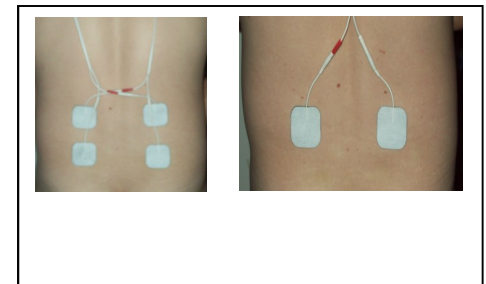
Electropad Placement:

Across the central point of pain

1st Stage Setting	Prog (1) - Freq (130Hz) - Time(30-
2nd Stage Setting	Prog (4) - Manually set Freq to (50Hz) - Time (30 –60 min)

Recommended Treatment Daily

Placement of Electropads on lower back



Reduction of Bruising and Swelling

Purpose of Treatment:

To help reduce pain and edema and to increase the range of motion of the Knee.

Electropad Placement

Across the joint, either the front or back of the Knee

1st Stage Setting	Prog (1) - Manually set Freq to (130Hz) - Time (30-60 min)
2nd Stage Setting	Prog (3) - Freq (100Mz) - Time (30-60 min)
Recommended Treatment until visible reduction	

Healing Protocol

Program 1	15mins to 60mins
Program 3	
Program 2	
Program 4	

Channel 1 Red Tip (Positive), Diagonally above negative white or black channel 1

Channel 2 White or Black Tip (Negative) Diagonally below positive red channel 2

Osteoarthritis of the Knee Joint

Purpose of Treatment:

To help reduce pain and increase blood flow to the knee.

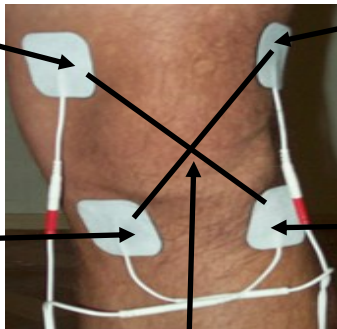
Electropad Placement

Across the joint, either the front or back of the

1st Stage Setting	Prog (2) - Manually set Freq to (130Hz) - Time (30- 60 min)
2nd Stage Setting	Prog (4) - Manually set Freq to (1-100Hz) - Time (30 -60 min)

Recommended Treatment of 2 times daily

Pad Placement on knee with (X) cross pattern example:



Channel 2 Red Tip (Positive) Diagonally above negative white or black channel 2

Channel 1 White or Black Tip (Negative) Diagonally below positive red channel 1

Cross pattern as seen above, must have red positive tipped leads above the pain with the white or black tipped leads diagonally across and below the pain for each channel. (CH1 and CH2)

Swelling of the Knee. Post-Operative Pain. Range of Motion

Purpose of Treatment:

To help reduce pain and edema and to increase the range of motion of the Knee.

Electropad Placement

Across the joint, either the front or back of the Knee

1st Stage Setting	Prog (2) - Freq (2-10Hz) - Time (30-60 min)
2nd Stage Setting	Prog (4) - Manually set Freq to (80Hz) - Time (30-60 min)
Recommended Treatment of 3 times daily for 7-9 weeks required.	

Muscle Stiffness and Recent Injuries

Purpose of Treatment

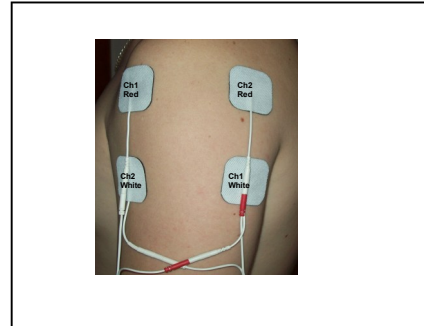
To help reduce pain

Electropad Placement

Across the central point of pain

1st Stage Setting	Prog (1) - Manually set Freq to (130Hz) - Time (30-60 min)
2nd Stage Setting	Prog (4) - Manually set Freq to (70Hz) - Time (30 min)

Recommended Treatment only until pain subsides.



Foot and Ankle Injuries

Purpose of Treatment

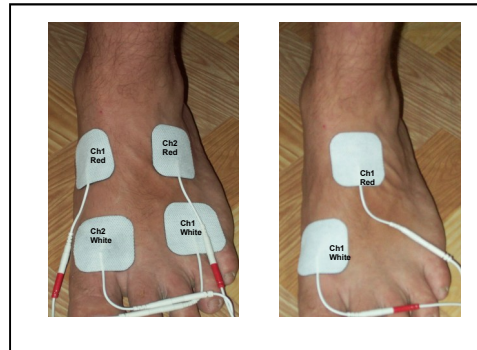
To help reduce pain and increase blood flow

Electropad Placement

Across the centre of pain

1st Stage	Prog (1) - Freq (2-10Hz) - Time (30 min)
2nd Stage Setting	Prog (4) - Manually set Freq to (80Hz) - Time (30-60min)

Recommended Treatment of 3 times daily for 8-12 weeks



Tennis Elbow, Golfers Elbow Carpal Tunnel

Purpose of Treatment

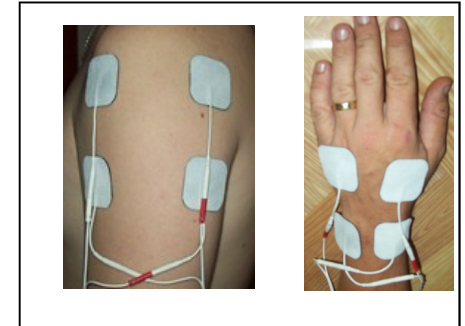
To help reduce pain and increase blood flow

Electropad Placement

Across the joint or the centre of pain

1st Stage Setting	Prog (1) - Manually set Freq to (70Hz) - Time (30 - 60 min)
2nd Stage	Prog (5) - Freq (5Hz) - Time (30-60 min)

Recommended Treatment of 3 times daily for 8-12 weeks.



Spondylitis (AS)

Purpose of Treatment

To help reduce pain and increase the range of movement

Electropad Placement

Across the point of pain

1st Stage Setting	Prog (1) - Manually set Freq to (130Mz) - Time (30 - 60 min)
2nd Stage	Prog (2) - Freq (70Hz) - Time (30 - 60 min)

Recommended Treatment until pain subsides.

