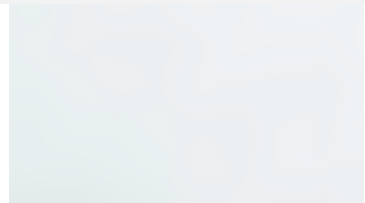
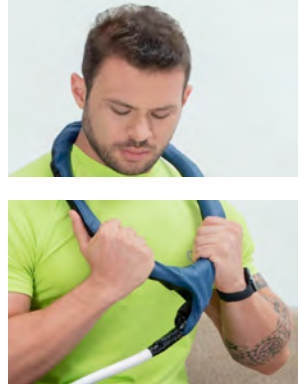


PMST LOOP



PMST LOOP

Phsyio Magneto Super Transduction



PMST  **LOOP**



TECHNICAL PARAMETERS

Power Consumption	850W
Magnetic intensity	2000-6000 Gauss
Pulse Frequency	2HZ, 4HZ, 6HZ, 8HZ, MF
Oscillation	4500HZ
Fused	15Amp
IP rating	IP 31
Attached loops	single loop and butterfly loop

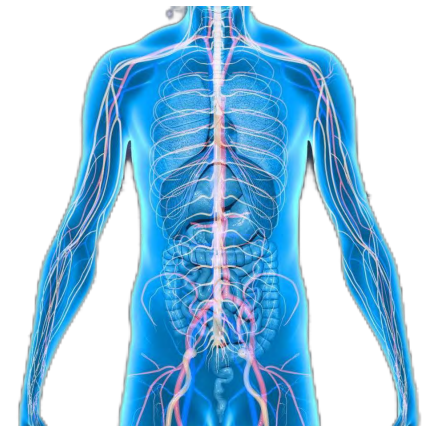
WHAT IS PMST LOOP ?

PEMF Therapy

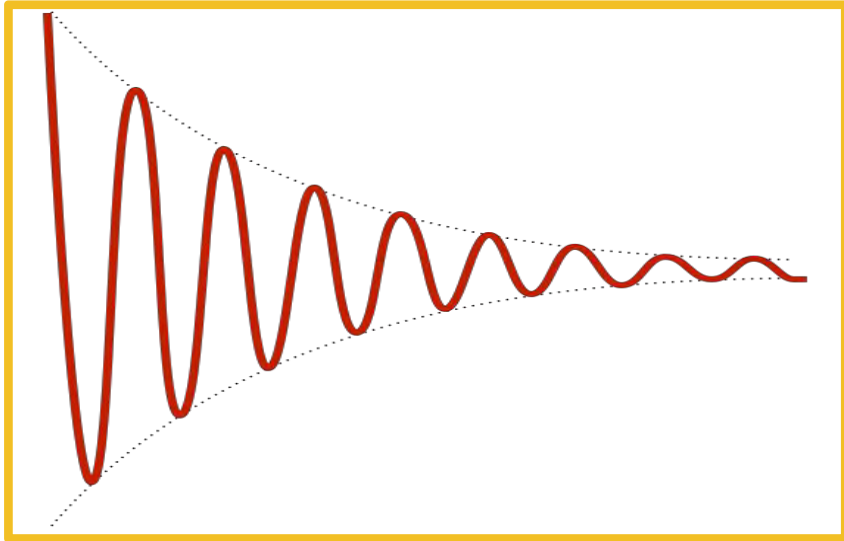
PMST LOOP commonly known as PEMF, is energy medicine.

Pulsed Electromagnetic Field (PEMF) Therapy is using electromagnets to generate pulsating magnetic fields and applying them to the body for recovery and rejuvenation.

PEMF technology has been in use for several decades and has a wide range of applications such as promoting wound healing, reducing pain, and relieving stress.



Dual-Frequency Magnetic Field Pulses



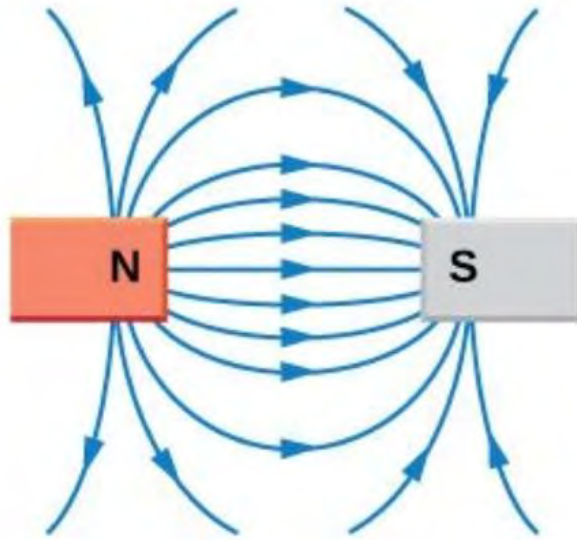
01 Initial magnetic pulse

PEMF stands for “**Pulsed ElectroMagnetic Field**” therapy. **Initial magnetic pulse** will introduce 4.5 KHZ frequency damping oscillation into deeptissues, suitable for addressing musculoskeletal issues.

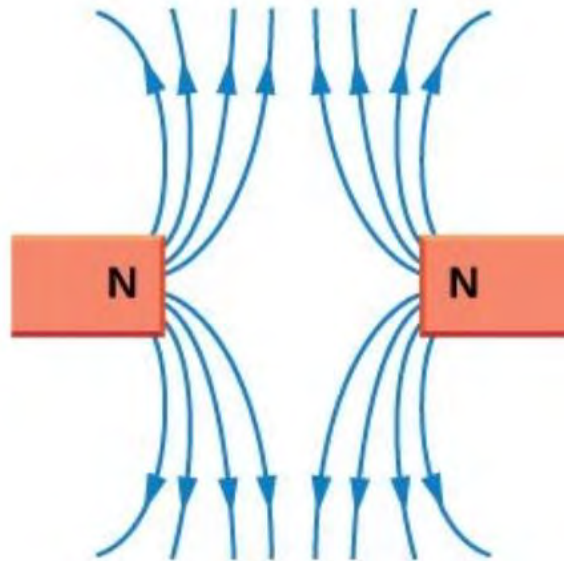
02 4.5 KHZ Frequency

This **Damping oscillation** magnetic therapy, also known as pulsating electromagnetic field therapy (PEMF), is a form of alternative medicine that uses electromagnetic fields to promote healing and alleviate pain.

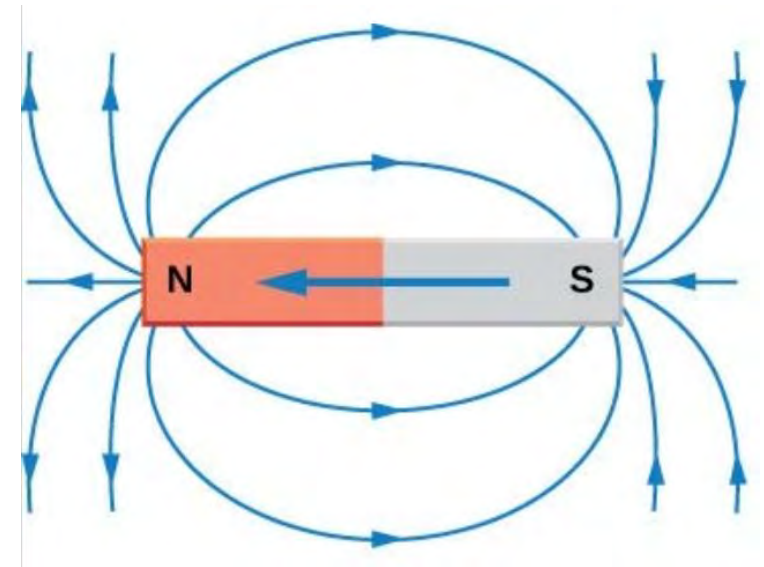
Different Magnetic Field Modes



Magnetic field lines between like poles



Magnetic field lines between unlike poles



Magnetic field lines of a bar magnet



Magnetic Therapy Attached **Loops**



Handle inner diameter: 12 Inch
Treatment area: For large treatment body parts, like Chest, Back, Stomach, Thighs and and so on.



Handle inner diameter: 6 Inch
Treatment area: For small treatment body parts, like Head, Shoulders, Knees, Ankles, Elbows, Arms and other joints

PMST LOOP Advantages



01 Retractable Drawbar

Stable and height-adjustable drawbar, easier to move the machine

02 Super Solid Durable Case

The machine case is wear-resistant and anti-drop, can protect the machine well

03 High Quality Wheels

Wear-resistant and load-bearing universal mobile wheels, supports movement on varying degrees of ground

04 IP Rating: IP 31

The chassis material can prevent the intrusion of solid foreign objects and water droplets with a diameter greater than 2.5 mm, and will not cause damage to the machine

05 Two Attached Loops

Two attached loops of different designs can cover a larger treatment parts and fit the body parts;

HOW DOES PMST LOOP **HELP** ?

BONE REGROWTH

PEMF therapy has been investigated for its potential to aid in bone healing and help with conditions like osteoporosis and fractures, and consequently addresses the root cause and the symptoms at the same time.

MANAGE PAIN

PEMF stimulates the production of natural endorphins and therefore is very effective in dealing with pain, particularly in conditions like osteoarthritis, fibromyalgia, and postoperative pain.

OXYGENATE THE BLOOD

PEMF positively charges blood cells so that they repel one another, (like magnetic charges repel), making it impossible for them to stick together, so that increasing blood oxygenation.

NEUROLOGICAL REGROWING

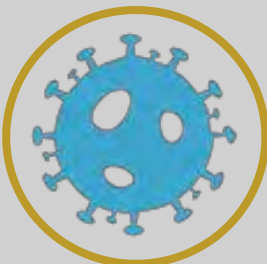
Studies have shown that PEMF energy medicine is beneficial for stroke management or brain injury, producing significant improvements in function by boosting brain plasticity.



HOW DOES PMST LOOP *HELP* ?

INFLAMMATION REDUCTION

Evidence suggests that PEMF therapy may help reduce inflammation in certain conditions, such as rheumatoid arthritis.



SLEEP IMPROVEMENT

Some studies suggest that PEMF therapy may help improve sleep quality and duration. It's believed to influence brainwave patterns and promote relaxation.



STRESS REDUCTION

PEMF therapy may help with stress reduction and relaxation by influencing the nervous system and promoting a calmer state. It can be used for general stress management and potentially in conditions like anxiety and insomnia.

WOUND HEALING

PEMF therapy may enhance tissue regeneration and blood flow. It has been investigated as a complementary therapy for promoting wound healing, including chronic wounds, diabetic ulcers, and surgical incisions.

Adjustable Parameters

Treatment Intensity:

- ① 2000GS
- ② 3000GS
- ③ 4000GS
- ④ 5000GS
- ⑤ 6000GS

Treatment Frequency

- 2 HZ
- 4 HZ
- 6 HZ
- 8 HZ
- MF

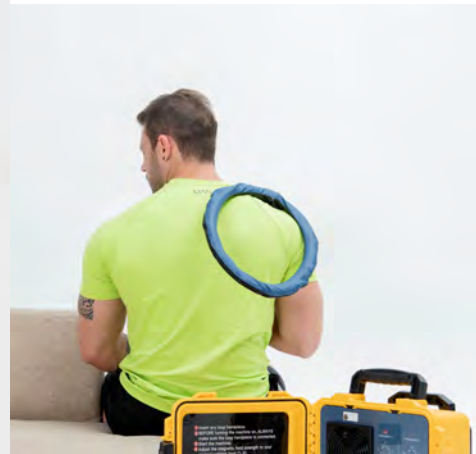
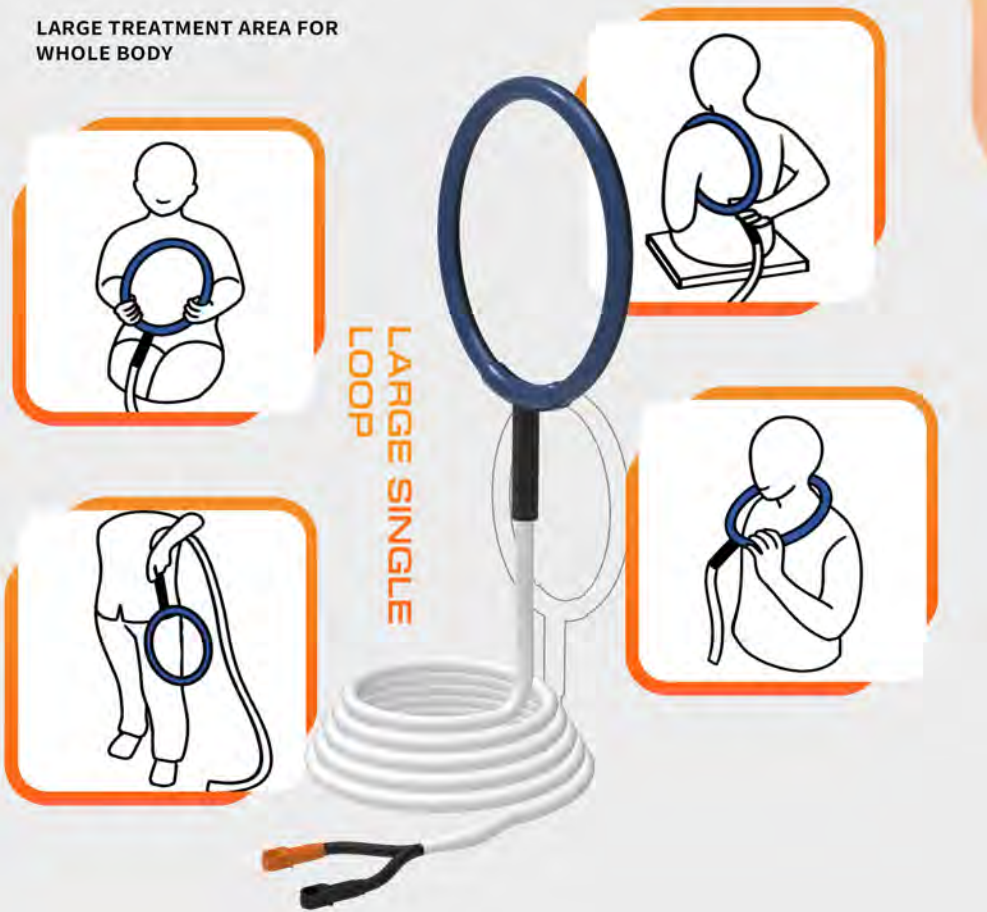
Treatment Time

- 5 Min
- 10 Min



HOW TO OPERATE PMST LOOP ?

LARGE TREATMENT AREA FOR WHOLE BODY



“Large Single LOOP can be used for large body part treatment, covering a larger treatment area.



HOW TO OPERATE PMST LOOP ?



“ Butterfly LOOP can be used for small treatment body parts, More fit joint treatment

