

*Instructions for SOTA
Magnetic Pulser - Model MP5*



CONTENTS

| | |
|-------------------------------------|---|
| INTRODUCTION | 1 |
| LEARN MORE | 2 |
| COMPLEMENTARY UNITS..... | 2 |
| COMPLETE UNIT INCLUDES..... | 2 |
| OPERATIONAL CAUTIONS | 2 |
| SUMMARY OF LIGHTS | 3 |
| HOW TO USE THE MAGNETIC PULSER..... | 3 |
| How it Should Feel..... | 4 |
| Typical Use..... | 4 |
| CAUTIONS | 5 |
| ELECTRICAL SPECIFICATIONS | 5 |
| Power Requirements..... | 5 |
| Optional Power Input..... | 5 |
| Output Specifications..... | 5 |
| TROUBLESHOOTING..... | 5 |
| REPLACEMENT ACCESSORIES | 6 |
| WARRANTY..... | 6 |
| REPAIRS..... | 6 |

INTRODUCTION

Thank you for allowing us to be a part of your wellness team. The Magnetic Pulser is a consumer product designed to complement a healthy lifestyle.

This unit outputs a *time-variant pulsed DC magnetic field* that penetrates up to nine inches.

Please understand that results will vary. Healthy lifestyle choices are important.



Please read this manual carefully. We encourage you to become well-informed about the use of Pulsed Magnetic Fields.

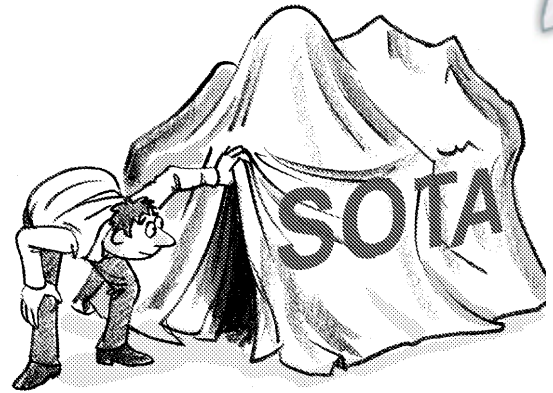
The SOTA Magnetic Pulser is built to give you many years of trouble-free use.

LEARN MORE

To learn more about the Magnetic Pulser we invite you to visit the SOTA Community website

www.sota.com

The website offers How to Videos, Frequently Asked Questions, a Guide to Using the SOTA Units, SOTA News ... and more.



COMPLEMENTARY UNITS

The Magnetic Pulser offers one part of a 4-part program:

1. The Silver Pulser for Micropulsing.
2. The Magnetic Pulser for Pulsed Magnetic Fields.
3. The Silver Pulser for making Ionic~Colloidal Silver.
4. The Water Ozonator for freshly Ozonated Water.

COMPLETE UNIT INCLUDES

- One (1) Magnetic Pulser Unit
- One (1) Wall Adaptor
- One (1) Carrying Case
- One (1) Product Manual

OPERATIONAL CAUTIONS

As with all electrical products do not use:

- a. Near water
- b. When driving a car
- c. When operating heavy equipment

Keep away from homeopathic remedies, credit cards, security cards, audio and video tapes, computer discs and answering machines so as not to neutralize or erase



information.

The Hand Paddle contains the coil through which the magnetic field is released. With normal use, the Hand Paddle will become very warm. If it feels uncomfortable, turn the unit off and allow it to cool before continuing. Another option is to place a towel or another layer of clothing under the Hand Paddle.

Turn the unit off and *unplug the wall adaptor* when not in use.

SUMMARY OF LIGHTS:

GREEN: Indicates the unit is on and the pulse is building.

RED: Indicates the pulse is being released.

YELLOW: Indicates the Sound option is on.

HOW TO USE THE MAGNETIC PULSER

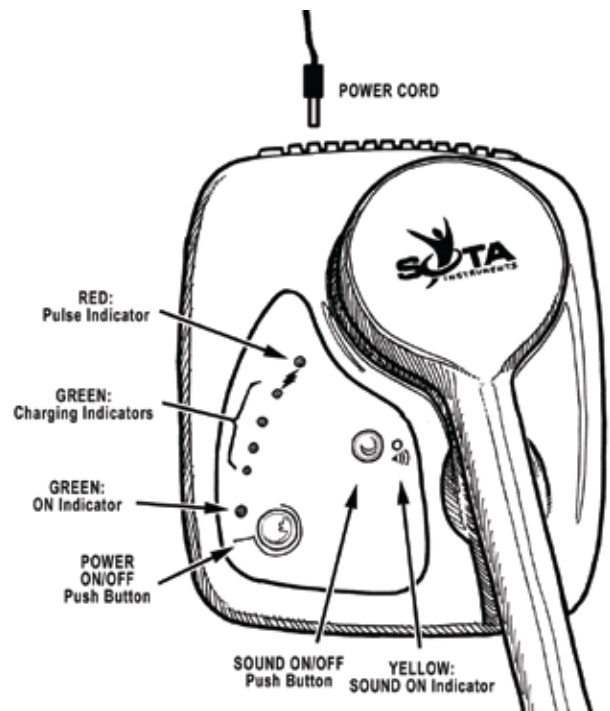
1. Insert the power plug from the AC-DC wall adaptor into the unit and plug the adaptor into an electrical outlet.
2. Push the ON/OFF button. All the lights will flash in sequence to indicate the unit is ready for use.

The GREEN lights indicate the pulse is building. The RED light will flash each time the Pulsed Magnetic Field

is released from the Hand Paddle. A click may or may not be heard as the pulse is released.

3. Sound option: To hear a beep each time the pulsed field is released, push the SOUND button. The yellow light will indicate the audio option is on.

4. The head of the Hand Paddle should be located on or as close to the body as possible. It does not need to touch the body. Clothing will not interfere





with the magnetic field.

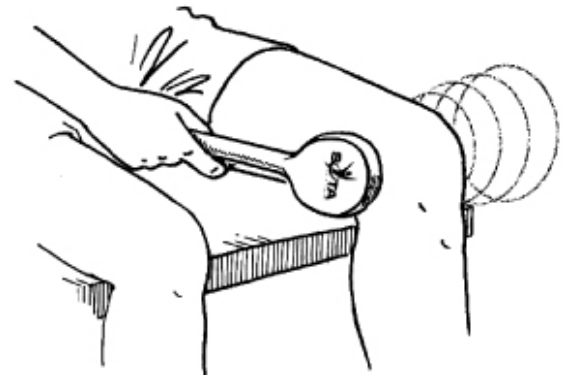
Note: The Pulsed Magnetic Field penetrates up to nine inches.

5. For most applications, use the side of the Hand Paddle marked Bio-North (-) against the body.

6. When a cycle finishes (after 255 pulses - approx. 20 - 30 minutes) the unit will beep.

To continue with another cycle, push the ON/OFF button within 20 seconds of the beep. The unit turns itself off if the ON/OFF button is not pushed within this time.

7. To turn the unit off before the end of a cycle, push the ON/OFF button.



HOW IT SHOULD FEEL

Most individuals will not feel any sensation while using the Magnetic Pulser.

TYPICAL USE

Length of session: Daily use varies from 20 minutes to two hours or more. It is best to build up the length of time slowly.

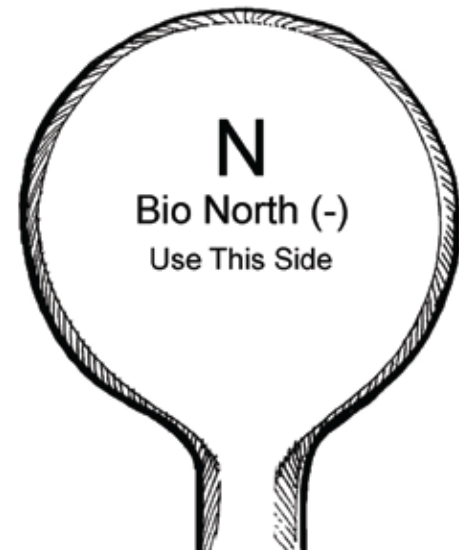
Length of use: Pulsed Magnetic Fields are most effective if applied daily or twice daily. Daily use for many weeks is more important for results than using occasionally for a longer period. It is best to gradually increase the length of time the unit is applied.

Placement: The Hand Paddle may be kept on one location for one or more 20-minute sessions. It may also be moved at any time to a different location.

Drink plenty of water: It's important to drink enough water when using the unit. Drinking ozonated water is especially helpful.

Stop Gradually: Reduce the amount of time each day for the last week of use. If using the 4-part program, it is suggested to stop only one part of the protocol at a time.

Maintenance Schedule: Suggestions for a maintenance schedule are as needed or





a) one or two sessions daily for 2 days per week, b) one or two sessions daily for one week per month, or c) one or two sessions daily for one month repeated twice yearly.

CAUTIONS

1. It is possible that using Pulsed Magnetic Fields can mask pain. It is wise to consult a health practitioner to determine the cause of the pain.
2. The South (+) polarity tends to stimulate. Do not apply the South (+) polarity side of the Hand Paddle to any condition where stimulation may be harmful. The South (+) side of the Hand Paddle has the SOTA logo displayed.

Do not use in the following situations as safety has not been explored :

- In the case of pregnancy, nursing or trying to get pregnant.
- With a pacemaker or other active implanted device.
- With metal implants.
- With Neuropathy or other nerve-ending related issues.

ELECTRICAL SPECIFICATIONS

POWER REQUIREMENTS

12 Volts DC @ 1.5 Amps, **Tip or Centre Positive.**

Caution: Exceeding the voltage rating or reverse connection may result in injury or unit failure. This will **void** the warranty.

OPTIONAL POWER INPUT

To operate the Magnetic Pulser from a 12 Volt DC source, such as an automobile battery or an appropriate Solar Panel, purchase a Universal Power Cord with **POSITIVE** tip.

OUTPUT SPECIFICATIONS

Magnetic Field Intensity: Greater than 6,000 Gauss at face of the Hand Paddle as tested with an F.W.Bell 5080 Tesla Meter.

Pulse Duration: ~2.5 mS (milliseconds).

TROUBLESHOOTING

If there is no power to the unit, please check the following:



1. Ensure the wall adaptor is fully plugged into the wall socket.
2. Ensure the power plug from the wall adaptor is inserted fully into the unit.
3. Try another wall adaptor if available.

Note: An alternate wall adaptor must meet the specifications described in Power Requirements on page 5.

If the lights flash rapidly and the unit turns itself off, there may be a problem. Press the ON button to check if the unit will operate normally or if there is a problem with the unit.

If a problem still exists, see the Repairs section below.

For further Troubleshooting, visit www.sota.com.

REPLACEMENT ACCESSORIES

To replace your accessories, please contact your supplier.

WARRANTY

The Magnetic Pulser, MP5 is covered by a two (2) year limited warranty. Please keep proof of purchase. Warranty is void if the failure is due to abuse or negligence. SOTA reserves the right to make changes to the Magnetic Pulser without notification.

REPAIRS

Please contact your supplier for return instructions. Or, for information about your closest repair depot, contact:

repairs@sota.com

Tel: 1.250.770.2023 Fax: 1.250.770.1999



Made in China and Designed and Engineered in Canada.

