

*Instructions for SOTA
Magnetic Pulser, Model MPG1*



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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 before using the Magnetic Pulser. The information in this manual is subject to change. For the most up-to-date manual, please visit www.sota.com. 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.

• The SOTA units are consumer products designed for relaxation, well-being and to complement a healthy lifestyle • The SOTA units are not medical devices nor are they intended to diagnose, treat or cure any medical or health condition • The use, safety or effectiveness of the SOTA units, has not been approved by any government agency • Please consult a health practitioner for any medical or health condition. • Results using the SOTA Products will vary for each person. • Please note that all purchases of SOTA Products are deemed to be made in Penticton, BC, Canada •





LEARN MORE

To learn more about the Magnetic Pulser we invite you to visit the SOTA 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 the 4-part SOTA Protocol:

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) Product Manual

DO NOT USE

1. Do not use in the following situations as safety has not been explored :
 - a. In the case of pregnancy, nursing or trying to get pregnant.
 - b. With an implanted device such as a pacemaker, shunt etc.
 - c. With metal implants. Metal dental fillings may also be affected. Some metals absorb the heat generated by the magnetic field and can cause discomfort or a burn.
 - d. With Neuropathy or other nerve-ending related issues.
 - e. On external or internal bleeding wounds, including menstruation, as Pulsed Magnetic Fields increase blood flow.
2. As with all electrical products do not use:
 - a. Near water



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

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. While the science is inconclusive, the South (+) polarity may stimulate. For this reason, we suggest not applying the South (+) polarity side of the Encased Coil to any condition where stimulation may be harmful. The wire enters the Encased Coil on the South (+) side.
3. With normal use, the Encased Coil will become very warm to hot. If it feels uncomfortable, turn the unit off and allow it to cool before resuming use to prevent burning yourself.
4. 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.
5. Always operate with the unit on a hard, flat surface so the vent holes are not impeded.

SUMMARY OF LIGHTS

GREEN: Indicates the charge is ready for release.

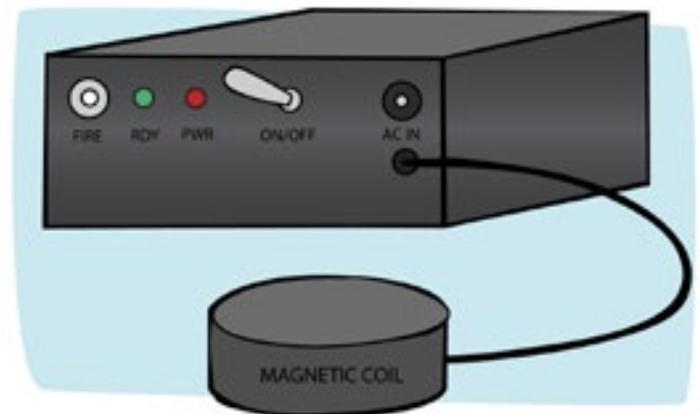
RED: Indicates the unit has power.

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.

Caution: Use only the adaptor supplied with the MPG1 unit.

Do not use the wall adapter supplied with the MPG1 on any other electronic device, including other SOTA units. Doing so may cause damage to the other devices, which may result in injury or unit failure.





2. Move the toggle switch to the ON position.

The RED light will come on indicating the unit has power.

3. The GREEN light comes on when the charge is ready to be released. Press the push-button to release the charge through the Encased Coil. A click may or may not be heard.

The Magnetic Pulser will immediately begin to re-charge. Press the push-button to release the charge each time the GREEN light comes on.

IMPORTANT: Do not hold the push-button in. Click it quickly. If the push-button is held in, the overload circuitry will engage, shutting down the unit. If this occurs, turn the Magnetic Pulser off and let it cool down for at least 5 minutes before turning on again. Normal function will resume.

4. The Encased Coil 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, apply the side of the coil away from the point at which the wire enters the coil. This is the Bio-North (-) side of the coil.

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

HOW IT SHOULD FEEL

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

With normal use, the Encased Coil will become very warm to hot. 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 Encased Coil.

TYPICAL USE

Length of session: It is best to begin slowly (less than 20 minutes) and then gradually increase the length of each session. Daily use varies from 20 minutes to two hours or more.

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. **Placement:** The Encased Coil may be kept on one location for 20 or more minutes. 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 SOTA Protocol, 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.

ELECTRICAL SPECIFICATIONS

POWER REQUIREMENTS

12 Volts AC @ 2 Amps (From specified AC Wall Adapter)

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

Note: The specialized Adaptor with the MPG1 is not compatible with other SOTA units. If used on other SOTA units severe damage may occur.

OUTPUT SPECIFICATIONS

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

Pulse Duration: ~2.5 mS (milliseconds)

REPLACEMENT ACCESSORIES

To replace your accessories, please contact your supplier.

WARRANTY

The Magnetic Pulser, MPG1 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

Designed, Engineered and Made in Canada.

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