



The Harmonic Pulser

Model HP1 Manual

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WELCOME TO SOTA

Thank you for allowing us to be a part of your wellness team.

The Harmonic Pulser is a consumer product designed to be used as part of a Wellness Lifestyle. A commitment to healthy lifestyle choices is an important factor in the journey to Wellness.

The SOTA Harmonic Pulser outputs a broad range of harmonic frequencies work with the body's natural electricity for more energy, general health and well-being.

The Harmonic Pulser is designed to be used independently, but can also be used together with any of the SOTA Products.

With proper care, your Harmonic Pulser should provide you many years of trouble-free use.

Please understand that results will vary.

BEFORE USING

Please read the manual thoroughly before using your Harmonic Pulser.

We have made every effort to ensure the information in your manual is up-to-date at the time of printing ... since that time however, new information may have become available. For the most up-to-date manual, please contact us at info@sota.com.

LEARN MORE

To learn more about the SOTA Products we invite you to visit the SOTA website:

www.sota.com

The website offers Videos, Frequently Asked Questions, *The SOTA Products User Guide*, SOTA News ... and more.

COMPLETE UNIT INCLUDES

- One (1) Harmonic 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.
 - b. With an active implanted device such as a pacemaker, etc.
2. As with all electrical products do not use near water, when driving a car or when operating heavy equipment.

CAUTIONS

1. While this technology is generally considered safe, there exists potential for rare individual reactions that cannot reasonably be foreseen. Therefore, your use of the SOTA Products constitutes your agreement that you are responsible for your decision to use the technology and that you hold SOTA harmless for any injuries or damage believed to arise from using the SOTA Products.

SUMMARY OF LIGHTS

GREEN: Indicates the unit is on.

RED: Indicates the battery is low and will soon need replacing.

HOW TO USE THE HARMONIC PULSER

1. Insert the power plug from the AC-DC wall adaptor into the unit and plug the adaptor into an electrical outlet.

2. Place the unit in a room or on the body.

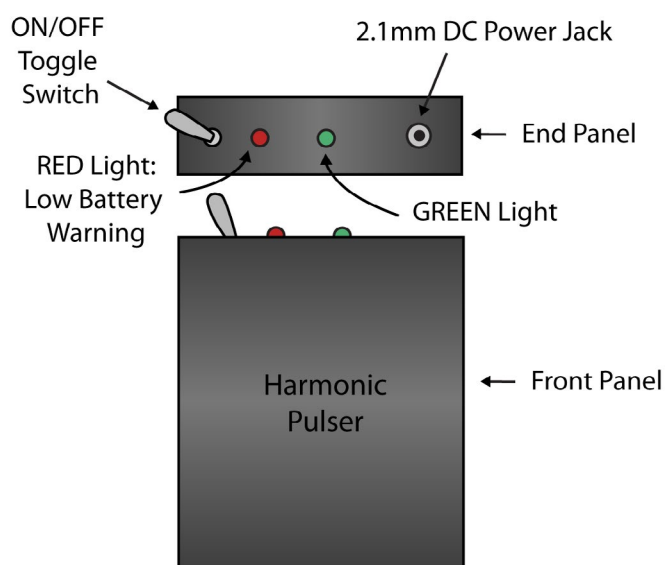
Note: The frequencies are strongest from the top side of the unit - the side opposite the label on the unit.

3. Turn the unit ON by moving the toggle switch to the right.

The GREEN light comes on to indicate the unit is operating.

4. When finished, turn the unit OFF by moving the toggle switch to the left.

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



Notes:

Low Battery Warning: The RED light comes on when the battery is low. This means the battery will soon need to be replaced

HOW IT SHOULD FEEL

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

ELECTRICAL SPECIFICATIONS**POWER REQUIREMENTS**

6 - 12 Volts DC @ 500 mA, **Tip or Center Positive.**

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

OPTIONAL POWER INPUT

If using a battery, use a 9-Volt Alkaline battery for proper operation.

The Harmonic Pulser can also be operated using NiMH rechargeable batteries. When purchasing rechargeable batteries, it is suggested to take the unit with you to ensure the batteries will fit the enclosure.

To operate the Harmonic 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

28.322 MHz Square-wave (+/- 1%) pulse-modulated by a 728 Hz (+/- 1%) Square-wave, further modulated by 2 Hz Square-wave. Waveforms are Quartz Crystal-Controlled for precise frequency output.

Maximum RF Output (as measured on a Hewlett-Packard 8558B, 1.5GHz Spectrum Analyzer): 20dBm (100 milli-Watts) @ 28.322 MHz with 15 Volts DC powering unit.

REPLACEMENT ACCESSORIES

To replace your accessories, please contact your supplier.

WARRANTY

The Harmonic Pulser Model HP1 is covered by a three (3) 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 Harmonic Pulser without obligation.

REPAIRS

Please contact your supplier for return instructions. For information about your closest repair depot, contact repairs@sota.com or call 1.250.770.2023 or 1.800.224.0242 (toll-free in Canada & USA).

Designed, Engineered and Made in Canada.

• The SOTA units are consumer products designed to be used as part of a Wellness 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 •