I TECH LaMagneto

I-TECH Medical Division LaMagneto Low-Frequency Home Magnetotherapy Device User Manual

Model: LaMagneto (8019781101068)

1. Product Overview

The I-TECH Medical Division LaMagneto is a low-frequency magnetotherapy device designed for home use. It features 46 pre-set therapeutic programs, developed based on current clinical studies, to support various treatment needs. The device is equipped with two independent output channels, allowing for simultaneous treatment of different body parts or for use by two individuals.



Figure 1.1: The I-TECH LaMagneto device, showcasing its compact design and control panel.

Key Features:

- **46 Pre-set Therapeutic Programs:** Comprehensive range of programs updated with the latest clinical research.
- **Dual Independent Output Channels:** Enables simultaneous treatment on two different body areas or for two users.
- **Intuitive Color Display:** For easy navigation and program selection.
- **Adjustable Intensity:** Up to 150 Gauss per channel.
- **Frequency Range:** Operates from 1 to 100 Hz.
- **Complete Kit:** Includes the LaMagneto device, two therapeutic elastic bands (F3S2000), medical power supply, user manual, and a carrying bag.

2. Package Contents and Initial Setup

Before using the LaMagneto device, please ensure all components are present and in good condition. Refer to the image below for a visual representation of the package contents.



Figure 2.1: LaMagneto device, two therapeutic elastic bands (F3S2000), medical power supply, and carrying case.

Components:

- LaMagneto Device
- 2x Therapeutic Elastic Bands (F3S2000)
- Medical Power Supply
- User Manual (this document)
- Carrying Bag

Setup Procedure:

1. **Unpack:** Carefully remove all components from the carrying bag.
2. **Connect Power:** Plug the medical power supply into the device's power input port. Then, connect the power supply to a suitable electrical outlet.
3. **Attach Applicators:** Connect the therapeutic elastic bands (applicators) to the output channels on the LaMagneto device. Ensure a secure connection.
4. **Power On:** Press the power button on the device to turn it on. The color display should illuminate.

3. Operating Instructions

The LaMagneto device is designed for ease of use. Follow these steps to select and start a treatment program.

1. **Power On:** Press the **Power** button to turn on the device.
2. **Navigate Programs:** Use the arrow buttons (**Up**/**Down**) to scroll through the 46 pre-set programs displayed on the color screen. Each program is typically named for a specific condition or treatment area.

3. **Select Program:** Once you have found the desired program, press the **OK** button to select it.
4. **Adjust Parameters (if applicable):** Some programs may allow for adjustment of intensity (Gauss) or duration. Use the arrow buttons to modify these settings and **OK** to confirm. The intensity can be set up to 150 Gauss per channel.
5. **Position Applicators:** Place the therapeutic elastic bands directly on or around the area of the body to be treated. Ensure good contact. You may use the provided non-woven fabric strips to prevent direct skin contact if preferred, or apply over light clothing.
6. **Start Treatment:** Press the **Start/Pause** button (often integrated with OK or a dedicated button) to begin the treatment. The device will display the remaining treatment time.
7. **Monitor Treatment:** During treatment, the device will operate automatically. You can pause the treatment at any time by pressing the **Start/Pause** button.
8. **End Treatment:** The device will automatically stop when the program duration is complete. A sound signal may indicate the end of the session.
9. **Power Off:** After treatment, press and hold the **Power** button to turn off the device. Disconnect the applicators and power supply.

Note: Always consult with a healthcare professional to determine the appropriate program and duration for your specific condition.

4. Maintenance

Proper maintenance ensures the longevity and optimal performance of your LaMagneto device.

Cleaning:

- **Device Unit:** Wipe the main unit with a soft, damp cloth. Do not use abrasive cleaners, solvents, or immerse the device in water.
- **Applicators:** The elastic bands can be gently wiped with a damp cloth and mild soap if necessary. Ensure they are completely dry before storage.
- **Disinfection:** For disinfection, use a cloth lightly dampened with a medical-grade disinfectant solution, ensuring it is safe for plastics and fabrics.

Storage:

- Store the device and all accessories in the provided carrying bag when not in use.
- Keep the device in a cool, dry place, away from direct sunlight and extreme temperatures.
- Ensure cables are not tightly coiled or kinked to prevent damage.

5. Troubleshooting

If you encounter any issues with your LaMagneto device, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Device does not power on.	Power cable not connected properly or no power from outlet.	Check power cable connection to device and wall outlet. Test outlet with another appliance.
Applicators not working.	Applicators not securely connected to output channels.	Ensure applicators are firmly plugged into the device's output ports.
Display shows an error message.	Internal error or malfunction.	Turn off the device, wait 30 seconds, then turn it back on. If the error persists, contact customer support.
No sensation during treatment.	Low intensity setting or magnetotherapy is not designed to produce strong sensations.	Verify the intensity setting for the selected program. Magnetotherapy typically does not produce noticeable physical sensations.

If the problem persists after attempting these solutions, please contact I-TECH customer support for further assistance.

6. Technical Specifications

- **Model Number:** 8019781101068
- **Brand:** I-TECH Medical Division
- **Therapy Type:** Low-Frequency Magnetotherapy
- **Programs:** 46 pre-set programs
- **Output Channels:** 2 independent channels
- **Intensity:** Up to 150 Gauss per channel
- **Frequency:** 1 to 100 Hz
- **Power Supply:** Medical power adapter (included)
- **Manufacturer:** I.A.C.E.R. S.r.l.
- **Country of Origin:** Italy
- **First Available:** February 6, 2019

7. Safety Information

Please read and understand all safety precautions before operating the LaMagneto device. Failure to do so may result in injury or damage to the device.

- **Medical Consultation:** Always consult with a doctor or qualified healthcare professional before starting any magnetotherapy treatment, especially if you have pre-existing medical conditions, are pregnant, or have implanted electronic devices (e.g., pacemakers).

- **Contraindications:** Do not use the device if you have a pacemaker, are pregnant, have epilepsy, or have active bleeding. Consult your doctor for a complete list of contraindications.
- **Children:** Keep the device out of reach of children.
- **Electrical Safety:** Use only the provided medical power supply. Do not use the device near water or in excessively humid environments. Do not attempt to open or repair the device yourself.
- **Interference:** Keep the device away from other electronic equipment that may be sensitive to magnetic fields.
- **Placement:** Ensure the device is placed on a stable, flat surface during operation.
- **Discomfort:** If you experience any discomfort or adverse reactions during treatment, stop use immediately and consult your doctor.

8. Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the documentation included with your purchase or contact I-TECH Medical Division directly.

Manufacturer: I.A.C.E.R. S.r.l.

Please retain your proof of purchase for warranty claims.

This manual is subject to change without prior notice. The latest version can be found on the manufacturer's official website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

How do I set up the I-TECH MAG 2000 (LaMagneto) for treating a bone edema?

To treat a bone edema (edema óseo) with your I-TECH LaMagneto (MAG 2000 series), follow these steps to find the appropriate pre-set program:Power On: Press the Power button to turn on the device.Navigate Programs:...

Read full answer