

# MagZapper User Manual



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## Introduction

By choosing the MagZapper you are choosing a premium quality and high-performance appliance. Thank you for the confidence shown to us and congratulations on your purchase.

MagZapper is a professional pulsating magnetic field device. It generates a strong pulsating magnetic field.

**Important: for your own safety it is imperative to comply with the instructions given in this user manual. Therefore please make sure that you read this user manual carefully and in detail before using the device for the first time.**

## Why use MagZapper?

Magnetic fields are known for increasing our well-being and giving us more energy. They revitalize and relax us, as well as having a recreative effect.

## What is a pulsating magnetic field?

In general, there are two different types of magnets. Permanent magnets consist of magnetic metals and generate a static magnetic field. These kinds of magnets have existed for hundreds of years as magnetic stones. Spools energized by electricity also create a magnetic field, its strength depending on the amperage. The power of a magnetic field is verbalized in Gauss or Tesla.

Inside MagZapper there are two huge capacitors. These are electrical components able to store and quickly release electricity. MagZapper charges the capacitors and discharges them in a short, strong pulse over the magnetic coil located in the head of the applicator. The electricity produces a short but powerful magnetic pulse.

MagZapper reaches a magnetic field strength of 6.000 Gauss (0.6 Tesla) at 0.2 Hz (1 pulse per 5 seconds). This is a very strong field. At 1 Hz (1 pulse per second) the device generates pulses of 2.400 Gauss (0.24 Tesla), therefore 5 times more often. Thus the biggest magnetic field is reached at a slow frequency, but the product of strength of pulse multiplied by time is the biggest at a low frequency.

## Where do I apply the applicator of the MagZapper?

To apply, hold the applicator directly onto the affected area. (The strongest magnetic field is generated at the spool inside the applicator, the strength of the magnetic field decreases with each additional inch of distances.)

## What is the historical and scientific background of magnetic field therapy?

Many ancient advanced civilizations from the Egyptians, Chinese, Maya and Greek up to the Romans used the power of magnetism. Magnetic metal stones and magnetic batons were applied. In the meantime many effects have been researched and clarified.

At [www.pubmed.com](http://www.pubmed.com) (in English) you can find out more about the latest research on the topic. Over 6000 entries to the subject exist under the given address.

## When should I not use MagZapper?

The device should not be used in the following instances:

- Patients with cardiac pacemakers or other electronic implants
- Severe heart disease
- Diabetes
- Epilepsy
- Feverish fungal and bacterial infections
- Pregnancy
- Acute bleeding

## What do the single control elements mean? (Fig. 1)

- On/Off button: The power light will light up when device is turned on. (Fig. 1)
- Audio Function: When the Audio Function is activated you will hear a beep each time a magnetic pulse is released. It's activation is indicated by the LED light shown in Fig. 1.
- Controller: Here you can change the strength of the magnetic field and the frequency in which the magnetic field builds itself up. The faster the magnetic field is produced, the weaker it becomes. The slower it is built up, the stronger it is. On the next page you find a survey of the strength of the magnetic field. Gauss is the scale unit for the power of the magnetic field.

1 s (1 Hz)	= 2.400 Gauss
2 s (0.5 Hz)	= 3.000 Gauss
3 s (0.33 Hz)	= 3.600 Gauss
4 s (0.25 Hz)	= 4.500 Gauss
5 s (0.2 Hz)	= 6.000 Gauss

## How to use MagZapper?

All control elements are shown on the figure below (Fig. 1).





jack for external power supply



1. Connect up the external power supply with the MagZapper. Connect the power supply to the mains. Afterwards put the connector of the power supply into the allocated jack on top of the MagZapper.
2. Push the On/Off button. All LED lights shortly flash in sequence to show that MagZapper is now ready to operate.
3. The green LED lights flash to indicate that a magnetic field is produced. The red light will flash if a pulsating magnetic field is released. The yellow light indicates if the audio function is switched on.
4. Hold the applicator as close as possible to the desired place on the body. To relax or balance an area, hold the applicator with the N-side (N = North Pole of the magnet) directly to the skin. To stimulate an area, apply the S-Side (S = South Pole of the magnet) of the applicator directly to the skin.
5. After a cycle of 20 minutes the device will beep. If you want to continue, you will have to push the on/off button within 20 seconds. Otherwise MagZapper is switched off automatically.
6. If you want to turn off the device ahead of time push the on/off button.



applicator with South Pole



applicator with North Pole

## Will I feel something during the application?

Most people feel nothing aside from a gentle heating during an application. Sometimes a light prickle might occur.

## How long should I use MagZapper?

Utilize MagZapper daily. Start with 20 minutes per day and increase slowly to up to 2 hours per day. A regular application over a long period is the optimal basis for good results.

## Which accompanying measures are reasonable?

Drink pure water sufficiently.

## Warning

Caution: The device may become hot during longer use. Take a break after 20 minutes to cool the unit down. Make sure you do not put the console close to any magnetically sensitive units or data mediums. Before starting, take magnetically sensitive items like credit cards etc. out of your trouser pocket. Fine-material means (homeopathic formulas) might also be changed.

## Technical data

Size basic unit: 210 mm x 155 mm x 52 mm

Size applicator: 250 mm x 75 mm x 28 mm

Maximum strength of pulse, measured with instrument FW Bell Gauss/Tesla Meter 5180

1 s (1 Hz) = 2.400 Gauss

2 s (0.5 Hz) = 3.000 Gauss

3 s (0.33 Hz) = 3.600 Gauss

4 s (0.25 Hz) = 4.500 Gauss

5 s (0.2 Hz) = 6.000 Gauss

Type of Signal: pulse

Frequency range: 0.2 Hz – 1 Hz

Power supply: DC 12 x 1.7 A = 22.4 W

## Storage

MagZapper is an electronic device. Store it in a dry place without intense variations in temperature.

## Cleaning

Clean the device periodically with a dry lint-free cloth.

## Accessories

MagZapper is supplied with a bag.

## Safety instructions important – please notice

MagZapper is not a medical device as stated in the Medical Device Act. The applications may not be regarded as an orthodox medical therapy. For such a therapy, please contact a physician or therapist. As stated in the Medical Device Act, no illness is prevented, forfended, medicated or soothed and no physiological activity is influenced. For this, we advise you explicitly to contact a physician or qualified therapist.

MagZapper is an electronic device. It is not a toy. Keep this product out of reach of children. If not in use, make sure it will be out of reach of children and stored in a safe place. This applies to any electronic equipment.

This device uses electricity. Do not take the appliance apart and do not open the outer cover.

**Warning: The device contains strong capacitors. If opened, you might get an electric shock.**

To clean the surface, make sure the device is unplugged. Use a dry soft cloth for wiping.

Prevent the appliance from having direct contact with liquids of all types. Protect it from rain and water-spray.

If you have any problem with the operation of this device, please contact us.

## Warranty

**If the product should become defective, we will repair any such defect or elect to replace the product or any part of it, providing the following conditions are fulfilled:**

- The device is sent to us within two years after purchase.
- The product was used as required in the technical and safety instructions of this manual.
- A copy of invoice is sent together with the product.
- The client pays full shipment to us.

Name

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Street

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City

State

Zip

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Email

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Phone

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Please describe the problem

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Date of Purchase

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Signature

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Please sign the sheet above and send a copy of this page together with the defective device to Dr. Clark.  
See addresses on next page.

**for the USA:**

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