

## **VASINDUX PRO 3.0 USER MANUAL**

## Pulsed Electromagnetic Field Therapy





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## Introduction

Thank you for choosing Pulsed Electromagnetic Field (PEMF) Therapy. The Vasindux Pro products are one of the most up-to-date pulsed electromagnetic devices for in home or clinical use. This device has innovative features designed to improve overall general health, well-being and improve your quality of life.

This user manual is designed to help you use the Vasindux Home unit safely and effectively to achieve the best results.

## **Included with Your Purchase**

Vasindux Pro: Pro Controller, AC Adapter, Applicator, and Instruction Manual

## **Application Tips for Best Results**

People with severe chronic pain or other physiological concerns are advised to start PEMF therapy at low frequency levels and then increase gradually over time as desired. Side-effects from PEMF therapy are usually minor and temporary if at all. In some cases users experience dizziness or tingling due to hyper sensitive to electromagnetic fields. In most cases, changing the frequencies used and lowering the power level on the PEMF device will resolve these issues.

- Drinking caffeinated beverages and smoking is not recommended immediately before and after use of the device as nicotine and caffeine restricts blood vessels.
- It is recommended to stay properly hydrated. Drink a glass of water before and after your therapy session.
- Avoid unhealthy diets. Be sure to eat a nutritious diet with fresh fruits and vegetables. For maximum efficiency, use the device regularly.

# Important Information about PEMF Therapy

#### WHO SHOULD USE PEMF DEVICES?

People who are: Experiencing painful conditions, desiring improvement and maintenance of overall health or if you are recovering from an injury.

#### WHO SHOULD NOT USE PEMF DEVICES?

The use of a PEMF product is contraindicated in people with pacemakers or other electronic implants, cochlear implants or mechanical heart valves, unless approved by the device manufacturer. PEMF products are also contraindicated during pregnancy, and in people with epilepsy or bleeding. PEMF therapy is contraindicated for organ transplant recipients, those on immunosuppressive therapy, and for individuals with non MRI safe IUDs.

Minor reactions to low intensity PEMF therapy may occur in some individuals and is part of the detoxification and healing process. Because PEMF therapy results in many activities within the body, some people may experience some slight discomfort, especially when using it for the first time. Lower frequencies from 1-12 Hz are least likely to cause a negative reaction and are optimal for general wellness.

PEMF therapy side-effects are usually either non-existent, or very minor and temporary but they may be observed in users who are hyper sensitive to electromagnetic fields. Most of the time, changing the frequencies used on the PEMF device will help to resolve any issues. It is very important to drink at least 8-10 ounces of pure water before and after a PEMF session.

People who have severe chronic pain or other physiological concerns, it is suggested to start PEMF therapy a low frequency levels (such as 1,2,3, 4 or 5 Hz) then increase up to 12 Hz.

Proper nutritional support and supplements are also helpful in conjunction with PEMF Therapy.

# Setup and Use of the Vasindux Home

- Connect the Vasindux Pro 3.0 mat (or accessory device) to the "Out1" or "Out2" port on the Controller. Only one device can be connected at a time. The controller will automatically detect the port and operate off of the port that was connected first.
- Plug the AC adapter into your electrical outlet.
- Connect the AC adapter to the Controller using input connection "PS 12V". Be sure to use the AC adapter provided with your unit.
- Plug a set of headphones into the audio jack to listen to relaxing music during your session. See the instructions for adjusting volume below.



## **Controller Settings**

You can access the settings menu from the home screen showing If, Ch, Br by pressing and holding the left and right arrows for 5 seconds.

Use the navigation (right arrow, left arrow) buttons to select the settings you want to change: "Language", "Date", "Time", "Sound", "Volume", "Contrast", "Device Data".

Pressing the "OK" button will enter the sub menu of the selected option, where you can use the navigation keys to select from the available options. Then press the "OK" button to confirm the selection. You can exit the settings menu by briefly pressing the ON / OFF button.

**Note**: "Sound" is referring to the Beep Signal. "Volume" is referring to the sound level emitted by the headset.



# Turning the Device On and Off

To turn on the device, press the "Power" button (1). When the device has powered on, the logo will appear on the display. During this time, calibration is checked and completed. If the applicator is not plugged in or is poorly connected, the device warns the user with 3 shorts beeps. The unit will then turn off. If everything is fine during the calibration check, the main screen will be displayed. To turn off the device, Press and hold "Power" (1) for 4 seconds. If the device is inactive for at 5 minutes, it will automatically power off.



1. Power3.2. Preset Functions4.

3. OK 4. Navigation Buttons

# **Choosing a Program**

The main screen shows 3 program categories:

**IF** - Induction Flux (PEMF) Therapy**CH** - Chakra Therapy**BR** - Bioresonance Therapy

Use the navigation buttons (4) to select the type of treatment you would like to use. Press the OK button (3) to advance to the program options.

### **Induction Flux Therapy (PEMF)**

Use the navigation (4) keys to select the desired program (If 1- 11). By pressing "OK" (3) the program starts with the default intensity and time.

If you press and hold the "OK" button for 4 sec, the program intensity will be displayed. You can increase or decrease the intensity by using the navigation keys. Press the "OK" after you have selected the intensity. You can then use the navigation keys to change the time in 10 minute intervals. You will have the option to begin the session immediately by selecting the "Instant" option or you can select "Scheduled" to select the time your program will begin.

Using the "Instant" option: press the "OK" key again to start the selected program with the selected intensity and time.

If "Scheduled" is selected, press the "OK" button to set the start time for the treatment session. The time will be in 24 hour time.

Pressing the "OK" button after selecting the scheduled time causes the display to darken.

The session will start at the selected time.

### **Customizable Program IF11**

IF 11 is the only fully customizable program: Once in IF11, you can customize your settings. Press and hold the "OK" button for 3 seconds to get to the sub menu. You can choose the waveform, frequency, polarity (positive, negative or reversing polarity), or intensity by using the arrow keys to scroll through the options.

Press the ok button each time to confirm your selection. Press the power button briefly to go back to the previous screen. You have the option to select "Immediate" to start the session right away or "Timing" to scheduled the session to begin at later a later time. The scheduled time is displayed as 24 hour time.

While any session is in progress, you can push the ok button to pause and or continue your session.

### Chakra

Use the navigation (4) keys to select the desired program (Ch 1- 10). Press "OK" (3) to start the program with the default intensity and time.

To increase or decrease the intensity press the "OK" button and hold for 4 seconds. Use the navigation keys to set a higher or lower intensity.

Press Ok to start the set program with the selected intensity.

### **Bio Resonance**

Use the navigation (4) keys to select the desired program (Br 1- 17). Press "OK" (3) to start the program with the default intensity and time. To increase or decrease the intensity press the "OK" button and hold for 4 seconds. Use the navigation keys to set a higher or lower intensity.

Press Ok to start the set program with the selected intensity.

# Definitions

# Shortcuts for Preferred Programs

## **Programming a Shortcut**

The device contains 3 shortcut buttons for each category of therapy (see image on page 7).

After selecting the category you want to use (If, Ch or Br), select the program from the menu and press and hold the "OK" button for 4 seconds to increase or decrease the intensity of the program. After selecting the desired intensity and time, Press the "PR1", "PR2" or "PR3" button for approximately 5 seconds. The screen will confirm with "Saving..." The shortcut is now saved.

## **Using a Shortcut**

From the home screen, select the desired preset you would like to use (IF,CH, BR). Press the OK button. Press the OK button again. The screen will display <IF1>, <CH1>, or <BR1> on the screen. Select the desired preset to begin your session.

You may set a total of 9 preferred programs (3 for each category).



### Waveform

the shape of the magnetic wave.



#### Square wave

From the NASA study, we know that the Square wave is ideal for breaking up cycles of pain and promote healing and regeneration of healthy tissues.

#### Sine wave

A variety of waveforms exist in nature, in the body, and in PEMF devices. The sine wave mimics the waves that the body naturally emits.

### Intensity

the strength of the signal. Intensity is measured in Gauss or MicroTesla.

#### Frequency

the number of pulses that are emitted per second. Frequency is measured in Hertz or pulse per second (PPS).

## **Induction Flux**

IF therapy is based on the science of PEMF and the way it enhances the natural healing processes within the body.

## Chakra

This catagory of PEMF therapy targets the body's energy centers and aids in the distribution and transmission of energy throughout the body.

### **Bio Resonance**

Rather than being focused on disease processes, this catefory of PEMF therapy focuses on specific body systems and the energy required for optimal health and well-being for that system.

## Vasindux Pro 3.0 Programs

## Vasindux Pro 3.0 Programs

Program	Hz	Time	Comment
IF1	12-22 Hz	Adjustable	Sinusoidal Waveform
IF2	8-11 Hz	Adjustable	Sinusoidal Waveform
IF3	0.5-5 Hz	Adjustable	Sinusoidal Waveform
IF4	12-22 Hz	Adjustable	Sinusoidal Waveform
IF5	8-11 Hz	Adjustable	Sinusoidal Waveform
IF6	15.6 Hz	Adjustable	Sinusoidal Waveform
IF7	62.5 Hz	Adjustable	Sinusoidal Waveform
IF8	15.6 Hz	Adjustable	Square Waveform
IF9	26/15.6 Hz	Adjustable	Sinusoidal and Square Waveforms alternating
IF10	7.8, 14, 20.8, 25, 31 Hz	Adjustable	Sinusoidal Waveform
IF11	Adjustable 0.5-900 Hz	Adjustable	Custom - Sinusoidal or Square
BR1	7.83 Hz	10 Minutes	Schuman (Earth)
BR2	110 Hz	10 Minutes	Rife: Gastric
BR3	117.3 Hz	10 Minutes	Rife: Pancreas
BR4	164.3 Hz	10 Minutes	Rife: Gall Bladder
BR5	176 Hz	10 Minutes	Rife: Colon
BR6	220 Hz	10 Minutes	Rife: Lungs
BR7	281 Hz	10 Minutes	Rife: Digestive System
BR8	295.8 Hz	10 Minutes	Rife: Fat Cells
BR9	315.8 Hz	10 Minutes	Rife: Brain

Program	Hz	Time	Comment
BR10	317.8 Hz	10 Minutes	Rife: Liver
BR11	319.8 Hz	10 Minutes	Rife: Kidney
BR12	321.9 Hz	10 Minutes	Rife: Blood
BR13	324 Hz	10 Minutes	Rife: Musculature
BR14	355.2 Hz	10 Minutes	Rife: Bladder
BR15	418.3 Hz	10 Minutes	Rife: Bone
BR16	492.8 Hz	10 Minutes	Rife: Adrenal
BR17	110, 117.3, 164.3, 176, 220, 281, 295.8, 315.8, 317.83, 319.88, 321.9, 324, 355.2, 418.3, 492.8 Hz	15 Minutes	Full Rife Bioresonance
CH1	8-12 Hz	Adjustable	Alpha
CH2	4-7 Hz	Adjustable	Theta
СНЗ	963 Hz	10 Minutes	Crown Chakra
CH4	852 Hz	10 Minutes	Third Eye Chakra
CH5	741 Hz	10 Minutes	Throat Chakra
CH6	639 Hz	10 Minutes	Heart Chakra
CH7	528 Hz	10 Minutes	Solar Plexus Chakra
CH8	417 Hz	10 Minutes	Sacral Chakra
CH9	396 Hz	10 Minutes	Root Chakra
CH10	396, 417, 528, 639, 741, 852, 963 Hz	15 Minutes	Full Chakra

# **Accessory Devices**

The Vasindux Pro 3.0 controller is compatible with two accessory devices. The Vasindux Pro 3.0 Ring Accessory and Mini Mat Accessory are available as part of the Pro Package or for individual purchase.



## Vasindux Pro Ring Accessory



This accessory is used for targeted therapy of the head, neck, and extremities.

## Vasindux Pro Chair Mat Accessory

Use this device on a chair, in a bed, or at the office.



Plug your accessory device into either port on the controller. The device that is plugged in first will be the device that is emitting PEMF. Two devices cannot be used at the same time.

## Benefits of Regular Use of PEMF Therapy

- Pain Reduction and accelerated healing
- Promotes cellular health to improve wellness
- Enhances the body's self-healing abilities and quality of life
- Boosts energy and athletic performance
- Improves circulation, oxygenation and immunity
- Improves detoxification and elimination
- Improves sleep, stress reduction and cognitive function
- Modulates inflammatory response, reduces oxidative stress, promotes cellular rejuvenation
- Non-toxic

# Cleaning

The surface of your device is not washable. Do not clean with harsh chemicals. Mild dirt should be removed with a dry cloth. It is recommended to cover the mat to protect the surface.

PU Leather: Clean the surface with warm water or mild detergent using a damp cloth. Do not clean with chemicals.

# **Environmental Protection Declaration**

Used electrical equipment is considered hazardous waste. Please recycle this product accordingly. For more information, please contact your retailer.

# Manufacturer and Warranty Service

#### MANUFACTURER

Vasindux is a Gemosz Elektronikai Kft brand. Vac, Belgakert u. 5 2600 Hungary

#### WARRANTY SERVICE

Fulfilled by distributor.

There is a three-year warranty for the Vasindux PEMF Products starting on the day of purchase. However, it is not valid in the following cases:

- Failure or damage due to improper usage
- Damage and contamination of the mattress caused by improper protection
- If the controller or the adaptor has been opened during the warranty period

# **Technical Specifications**

INPUT	AC100 -240V – 50/60 Hz	
OUTPUT	12V DC - 1.5 Amps - 18 Watts	
COIL TYPE	Mat: 8 copper coils Chair Mat: 6 copper coils Ring: 1 large copper coil Mini Mat: 6 copper coils	
WAVEFORM	Sine and Square Wave	
MAGNETIC FIELD STRENGTH	2.5-130 μTesla (.25 - 1.3 Gauss)	
STORAGE TEMPERATURE	Between 35 F and 104 F Relative air humidity up to 75%	
FREQUENCY RANGE	0.1- 963 Hz	
MATERIAL	Mat: Poly Cotton Chair Mat: Fabric Ring: PU Leather Mini Mat: PU Leather	
SIZES	Mat: 70 X 27 Inches (180 X 70 cm) Chair Mat: 16 X 32 Inches (40 X 81 cm) Ring: 8.5 Inches ID (21 cm ID) Mini Mat: 16 X 28 Inches (40 X 71 cm)	
WEIGHT	Mat: 9 lbs (4.1 kg) Chair Mat: 4 lbs (1.8 kg) Ring: 3 lbs (1.4 kg) Mini Mat: 3 lbs (1.4 kg)	

## **Warranty Statement**

Vasindux warrants each new PEMF product to be free from defects in materials and workmanship for a period of three (3) years after the sale of the Vasindux product to the original buyer.

The obligation of Vasindux under this warranty is expressly limited solely and exclusively to the repair or replacement of the unit or any parts thereof, which to the satisfaction of Vasindux, have become defective during the warranty period, and which shall have been returned to Vasindux within 5 business days after the discovery of the defect by the original buyer. This warranty does not extend to any liability for medical expenses, or for any other defect or malfunction of the "Vasindux" product, except as herein provided, whether such damage claim shall be based on contract, tort, breach of warranty, or otherwise. This warranty shall not apply to any "Vasindux" product which has been repaired, tampered with or altered by someone other than a duly authorized Vasindux representative, or which has been used in accordance with the enclosed instructions or for the stated purposes. This warranty is expressly limited solely to the original buyer (user) and does not extend to any transferee, assignee, or subsequent purchaser or user of the "Vasindux" product.

This warranty is the sole and exclusive warranty made or which may be deemed to have been made by Vasindux and is expressly in lieu of any and all other warranties, either expressed or implied, including any warranties of merchantability or fitness for a particular purpose. No person or entity has any authority to bind Vasindux to any warranty, guarantee or representation except as specifically set forth herein.

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Vac, Belgakert u. 5 2600 Hungary



PEMF Supply is the North American Distributor for Vasindux PEMF therapy products. We offer both retail and dealer sales of PEMF devices.



PEMF Supply www.pemfsupply.com (844) 855-7363 **OUR STORE** Our store which is located in Central Pennsylvania also serves as our office, warehouse and shipping center.