PEMF Solutions Pulse Pro User Guide

***PLEASE READ THESE INSTRUCTIONS COMPLETELY BEFORE ATTEMPTING TREATMENT USING THE PULSE PRO***

THE MAGNETIC FIELD INTENSITIES GENERATED BY THE PULSE PRO ARE CAPABLE OF DAMAGING MEMORY CARDS USED IN MANY PORTABLE ELECTRONIC DEVICES. CARE MUST ALSO BE TAKEN WITH "SMART" AUTOMOBILE KEYS, ELECTRONIC KEY-RING FOB'S AS WELL AS MAGNETIC STRIPE DEBIT/CREDIT CARDS AND OTHER MAGNETIC MEDIA SUCH AS VIDEO AND AUDIO TAPES. THESE ITEMS SHOULD BE REMOVED AT LEAST 6 FEET FROM THE TREATMENT COIL AND PULSE PRO UNIT WHEN IN USE. METALLIC APPAREL, NECKLACES, BRACELETS, ETC. SHOULD BE REMOVED DURING TREATMENT AS CURRENTS MAY BE INDUCED INTO THEM BY THE MAGNETIC PULSE FROM THE TREATMENT COIL; FOR THE SAME REASON, A BENCH, BED OR CHAIR FREE OF METALLIC OBJECTS SHOULD BE USED AS A LOCATION FOR TREATMENT. TO AVOID UNDESIREABLE INTERACTION, CARE MUST BE TAKEN NOT TO REST THE TREATMENT COIL ON OR WITHIN ONE FOOT OF THE Pulse Pro CABINET WHILE IN OPERATION.

ALWAYS PLUG IN BOTH TREATMENT COIL CONNECTIONS BEFORE TURNING MAIN POWER ON.

ALWAYS TURN MAIN POWER OFF BEFORE UNPLUGGING ANY TREATMENT COIL CONNECTORS.

- INSERT BOTH TREATMENT COILS INTO THE SOCKETS like a key into a lock and push all the way in and then twist clockwise (to the right) until a click is heard.

- POWER CORD plugs into the back of the Pulse Pro and plugs into a 117VAC wall socket

- MAIN ON/OFF POWER SWITCH turns the Pulse Pro on and off.

- BLACK PULSE INTENSITY KNOB should always be turned CLOCKWISE to its lowest level.

- GREEN BUTTON starts the treatment cycle (short press – less than 1 second), or sets the countdown time (long press - greater than 1 second).

- RED BUTTON ends the treatment cycle manually. The treatment can also be ended manually by switching the ON/OFF power switch to OFF.

- DIGITAL TIMER - begins counting down from the initial displayed time when the green start button is pressed. The timer countdown may be reset manually by pressing the red stop button at any time during the countdown. The default countdown time is 3 minutes upon initial application of power using the main power ON/OFF switch. The countdown time may be changed to either 6 minutes or 2 minutes by pressing and holding the green start button for more than one second. To return to the default count down time of 3 minutes, either cycle the main power on and off or press and hold the red stop button down for more than one second.
• **PLACE THE TREATMENT COIL** on the area to be treated. The closer the treatment coil is to the affected area, the more intense the treatment will be. The treatment coil may be placed over clothing, it does not have to touch the skin. ***CAUTION*** Please read and understand the section of this guide “CONTRACTIONS AND WARNINGS”.

• **ADJUST PULSE INTENSITY** - using the pulse intensity knob. Turning the knob COUNTER CLOCKWISE - INCREASES the pulse intensity. Turning the knob CLOCKWISE (to the right) DECREASES the pulse intensity. Always start each treatment at low intensity and then adjust the intensity to the level of comfort of the patient. Magnetic field intensities are variable depending on the type of treatment coil selected and the intensity knob setting. Patient sensitivities change from treatment to treatment, **it is recommended to keep a patent log containing specific information such as coil type, relative intensity and treatment duration.***

*** CONTRADICTIONS AND WARNINGS ***

• Do not operate the Pulse Pro in areas where moisture is present. Do not allow the treatment coil to come into contact with water or other fluids during operation. Alcohol or anti bacterial wipes may be used to clean the treatment coils, the surfaces must be dry prior to use.

• Patients with low blood pressure should be careful after treatment as they could become dizzy for a few minutes after standing up after treatment with the Pulse Pro.

• Do not treat patients with pacemakers or other implanted medical devices.

• Do not treat pregnant patients.

**Pulse Pro Maintenance**

The PEMF Solutions Pulse Pro is designed to give years of maintenance free operation, the following steps will ensure maximum product life.

• Protect the Pulse Pro and treatment coils from moisture and fluids, if fluid should enter the Pulse Pro or treatment coil, turn of the power immediately, disconnect the power plug from the electrical outlet and contact your dealer for repair or replacement.
The cooling fan is located on the rear right panel of the Pulse Pro and has a washable filter element accessible beneath a removable bezel. In most cases, the filter may be dusted off, or gently vacuumed with a soft brush attachment taking care not to suck the filter element from the retaining bezel. If removal is necessary for cleaning, pry off the bezel and gently wash the filter element in warm soapy water, replacement elements are available from your dealer. Make sure that the filter element is completely dry before re-installing it into the Pulse Pro. Installation is the reverse order of removal. The bezel is a tight fit in order to firmly hold the filter element in place.

Use caution when operating the intensity knob near the minimum and maximum stops, excessive rotational force applied to the knob after contacting the stop may result in damage to the internal workings of the intensity control. Gentle pressure is all that is required to achieve minimum or maximum setting.

The butterfly treatment coil provided with the Pulse Pro is designed for flexibility but should not be separated to an angle of greater than 90 degrees from loop to loop. Care must be taken not to apply excessive pulling force on the cables where they exit the connectors at the Pulse Pro cabinet. If for some reason a cable should break or become detached from a connector, immediately remove power from the Pulse Pro and return the damaged treatment coil to a dealer for repair or replacement.

An hour meter is located on the rear panel of the Pulse Pro and logs the total pulse time since manufacture, it is active only while in pulse mode (after the green button is pressed), the display will be blank under all other conditions. To read the total hours logged, operate the Pulse Pro normally and view the reading on the hour meter. The intensity knob may be turn fully clockwise to minimum while viewing the hour meter.

A fuse is located on the the back panel. In the unlikely event that the fuse requires replacement, it should be replaced with a type AGC-3 (3 amp) fuse.
PEMF SOLUTIONS LIMITED WARRANTY

PEMF Solutions extends the following LIMITED WARRANTY to the original owner/purchaser of this product as follows:

Warranty period - Three years from the date of initial sale.

1) If, within the specified warranty period, this product, or any part or portion thereof, shall prove upon examination by PEMF Solutions, to be defective in material or workmanship, PEMF Solutions will repair or replace such part or portion at PEMF Solutions option. The warranty period on the repaired or replaced part or portion of this product shall be limited to the unexpired term of the original warranty. The buyer shall be responsible for all shipping and transportation of the product to PEMF Solutions for any performance under this warranty.

2) Conditions and Exceptions:

a) Any accident to this product, any misuse or abuse, alternation, use in modified form, or any attempt to repair this product shall void this warranty. These conditions to the warranty include, but are not limited to, incorrect power connections, physical damage due to mechanical shock, exposure to moisture, and circuit modification.

b) SHOULD THIS PRODUCT PROVE DEFECTIVE FOLLOWING PURCHASE, THE BUYER, NOT THE MANUFACTURER, DISTRIBUTOR, OR RETAILER, ASSUMES THE ENTIRE COST OF ALL SERVICING OR REPAIR, EXCEPT AS OTHERWISE PROVIDED BY THE TERMS OF THIS WARRANTY.

c) FOR BREACH OF ANY WRITTEN OR IMPLIED WARRANTY ON THIS PRODUCT, THE BUYER IS LIMITED TO THE FOLLOWING DAMAGES. (1) THE COST OF LABOR TO REPAIR OR REPLACE DEFECTIVE PARTS OR PORTIONS OF THIS PRODUCT, AND (2) THE COST OF THE REPAIRED OR REPLACE PARTS OR PORTIONS OF THIS PRODUCT.

d) NO OTHER EXPRESSED OR IMPLIED WARRANTIES HAVE BEEN MADE OR WILL BE MADE ON BEHALF OF PEMF Solutions WITH RESPECT TO THE SALE, REPAIR, INSTALLATION, OPERATION, OR REPLACEMENT OF THIS PRODUCT. PEMF Solutions DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY OF THIS PRODUCT OR ITS FITNESS FOR ANY PURPOSE, AND THE BUYER AGREES THAT THIS PRODUCT IS SOLD “AS IS” AND THAT THE ENTIRE RISK OF QUALITY AND PERFORMANCE OF THIS PRODUCT IS WITH THE BUYER, EXCEPT AS OTHERWISE PROVIDED BY THE TERMS OF THIS WARRANTY.

e) Some states/jurisdictions do not allow exclusions or limitations of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you.

f) If you do not wish to be bound by any of the provisions in this warranty, please return the product(s) immediately.

Warranty Service:
812-512-7600
PEMF Solutions LLC
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Please contact us for a service authorization number (SAN) prior to shipment.