

Manual for Private Individuals



MTD Hardware Version: 5.2
Document Version: 1.1



Table of Contents

The MTD.....	3
Maintenance and safety instructions	3
Expediency	3
Limitations	4
Operating Environment	4
Precautions	4
Maintenance and repair	4
Scope of delivery.....	4
General Recommendations for Use.....	5
The Open Coil	6
The Hand Probes	6
Treatment Configurations	8
Settings of the MTD	9
Setting the MTD:.....	10
Technical Specifications	10
Main Unit	10
Warranty.....	11
Disclaimer	11

The MTD

The “Mobile Treatment Device”, further referred to as MTD is developed as aid to treat diseases. The symptoms could be caused by bacteria or viruses, but also by parasites, mites, molds and algae. The MTD is applicable for men but also for animals. The only condition for success is having diagnosed the disease you want to treat. With this knowledge the right treatment can be set. For more information see supplied basic frequency list or go to our website www.don-neo.com and download this list on the download page.

The MTD is designed to perform therapeutic treatments with electric fields or electric energy. The alternating electrical energy can be provided both directly (via electric hand probes) and indirectly (electric field via open coil) to a patient.



The MTD is always beforehand set to a specific frequency. The basic frequencies are pre-calculated in such way that all to the symptom related pathogens (bacteria, viruses, parasites, mites, molds and algae) are treated at once.

Maintenance and safety instructions

👉 BE AWARE: *Before using the MTD for the first time we urge you to completely and carefully read this manual and follow all warnings. Even if you are already familiar with the operation of electronic equipment.*

Keep this manual on a safe place so you can refer to it later. If your device changes ownership, it is important that you also hand over this manual to the new owner.

Expediency

This device is intended for use by adult persons who are familiar with the instructions about the possible applications and the method of adjusting with the frequency meter. It is not allowed to open the device or change the hardware or software. Don-Neo Technologies cannot accept any liability for damage or malfunction caused by this.

Use only the supplied accessories. Any other use is considered inappropriate.

👉 NOTICE: when the MTD is not in use: keep all accessories of the MTD ALWAYS together in the CLOSED case and lock it with the supplied key. Store the case on a safe place out of reach of children!

Limitations

It is strongly advised NOT to treat people who internally or externally dependent on an electronic device (e.g. a pacemaker) that can be disrupted by the external fields. People making use of a hearing aid are be advised to take it off and turn it off before the treatment. It is not recommended to treat pregnant women with MTD because the impact and consequences of the use of fields on the unborn child are not known.

Operating Environment

The MTD equipment should not be used in a room with explosive and flammable gases. Both storage and operating environment of the MTD equipment must remain within the limits of comfortable accommodation conditions. The relative humidity must not exceed 90% and the temperature should not exceed 40° Celsius.

Precautions

- 👉 Keep the MTD equipment away from direct heat sources, direct sunlight or strong light.
- 👉 Avoid extremes in temperature.
- 👉 Do not put burning items on or near the appliance.
- 👉 Do not insert strange objects into the unit.
- 👉 The MTD equipment should not be exposed to strong shocks and vibrations.

Maintenance and repair

All parts of the MTD that comes into contact with patients should be cleaned regularly to avoid possible contamination after each session. Only the yellow surface of the coil and the hand probes can be cleaned with a damp cloth or a cloth with a small amount of alcohol. Clean the rest of MTD unit with a clean dry cloth, do not use liquids. When the MTD unit or its components such as cables, coil or power supply unit are damaged, liquid has been spilled or objects have fallen into the housing they have been exposed to rain or has been dropped and is no longer functioning, then repair is necessary. Turn off the power immediately if smoke, strange smells or sounds are perceived. In this case, the MTD equipment should not be used. In this case you will be advised to offer the equipment to Don Neo Technologies for repair.

Scope of delivery

The MTD is supplied with the following components:

- Main Unit
- Open Coil
- 2 pcs hand probes
- 1 pcs BNC cable

- 2 pcs banana plug cable (1 red and 1 yellow)
- 2 sleeves for the hand probe
- 12V Power Adapter
- Frequency Counter
- 1 watchmakers screwdriver
- A case in which everything can be stored
- 2 keys for the case

General Recommendations for Use

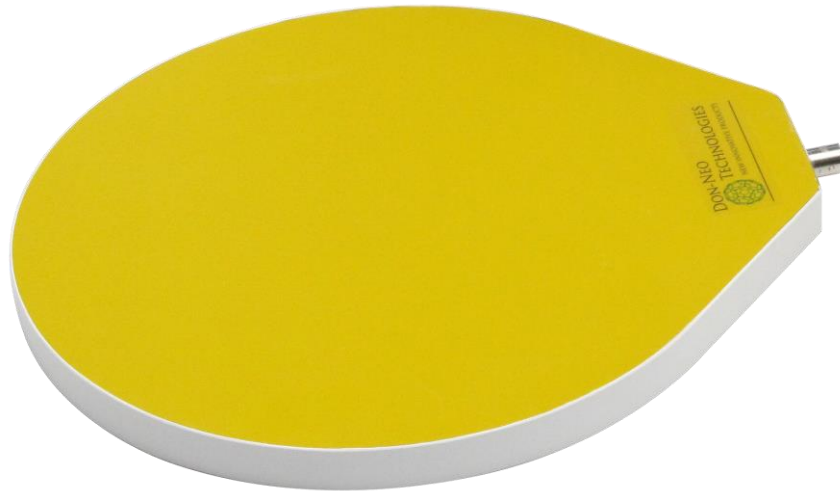
When a complaint is locally:

1. Use the open coil (= transmit coil) in combination with the yellow hand probe. The top side of the open coil is directly placed on the body part of the patient to be treated. At the same time the YELLOW hand probe is held and it is connected to the YELLOW port of the MTD. Be sure the hand probe is outside the direct influence of the open coil (min. 50cm distance). This hand probe collects the energy the open coil transmits to the patient and transports it back to the MTD. Keep in mind the hygiene and do not place the open coil on open wounds or things like that.

When a disease symptom is over the entire body you can choose the following possibilities:

1. Use the open coil flat on the table and place 2 hands on top (on the yellow surface), while placing both bare feet on the yellow hand probe.
2. Place the open coil with the active side (= yellow side) on the sternum at the level of the Thymus gland. This gland is located in middle of the sternum in the middle on the straight line between the nipples. Also now the yellow hand probe is used as the return line. Place the hand probe directly in contact with the skin outside the direct influence of the open coil (min. 50cm distance).
3. Use both hand probes. In case of a sensitive skin; use the supplied cotton sleeve and make it moist with water (not soaked) and wrap it around the RED hand probe and close it tight with the Velcro. The cotton sleeve is only made for use around the RED hand probe.

The Open Coil



The open coil is connected using the supplied BNC cable. The BNC connector works as a bayonet. Simply slide the cable connector over the output port of the MTD unit without using force light pressing and turning clockwise until it clicks. The other side can be connected to the end face of the open coil, in the same manner.

After treatment, the patient notices mostly nothing, but the next day he / she can feel much better, or worse, depending on the type of infection. However, this effect is temporary. Urine may smell strongly after treatment through the many wastes that are released. Therefore it is recommended to drink plenty.

The Hand Probes



The hand probes are connected with the corresponding colored banana plug cables. Keep red to red and yellow to yellow, put one end of the cable into the MTD unit and the other end of the cable in hand probe.

If the patient has a thin skin or is sensitive, the active hand probe (RED) should be covered with the supplied cotton sleeve which needs to be moist. The sleeve is used on the RED hand probe only.

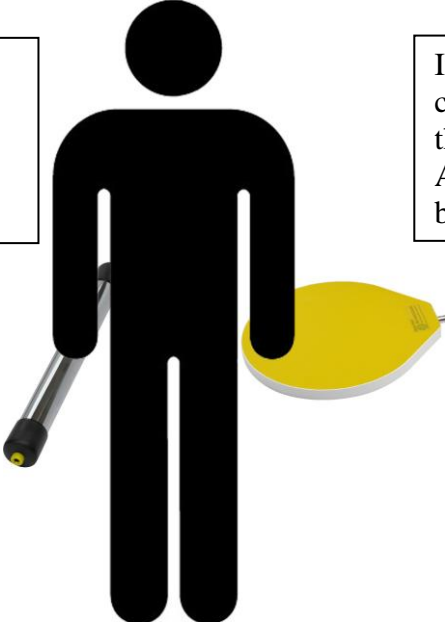
Working with the open coil is usually better than using the RED hand probe. With hand probes the result of the treatment depends on the contact pressure which the patient exerts because this influences the conductance of the electrical current. It also depends on the skin resistance of the patient and the degree of humidity of the sleeve. However, with the open coil the energy penetrates better into the body and the result of the treatment is irrespective of the above factors.

Treatment Configurations

Open Coil + 1 Hand Probe (YELLOW)

This treatment is milder and better tolerated

If the complaint of the patient is ABOVE the belt:

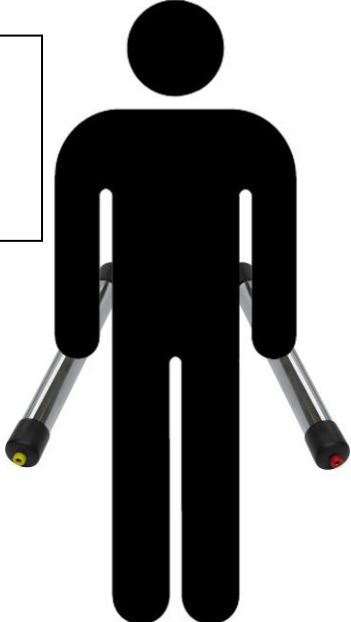


2 Hand Probes

Eventually with sleeve over the RED hand probe

this treatment is more intense

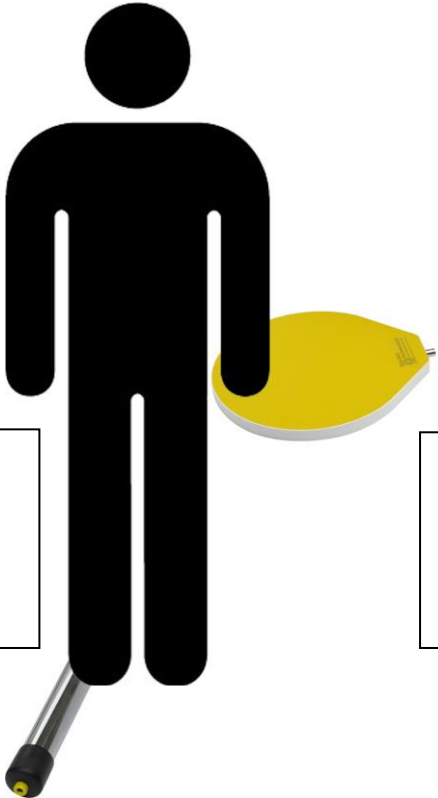
If the complaint of the patient is ABOVE the belt:



Open Coil + 1 Hand Probe (YELLOW)

This treatment is milder and better tolerated

If the complaint of the patient is BELOW the belt:

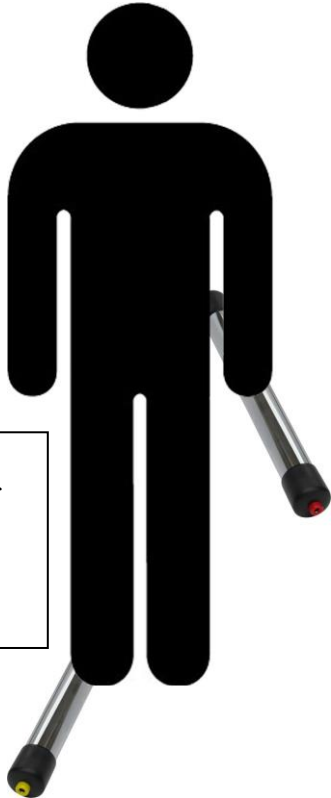


2 Hand Probes

Eventually with sleeve over the RED hand probe

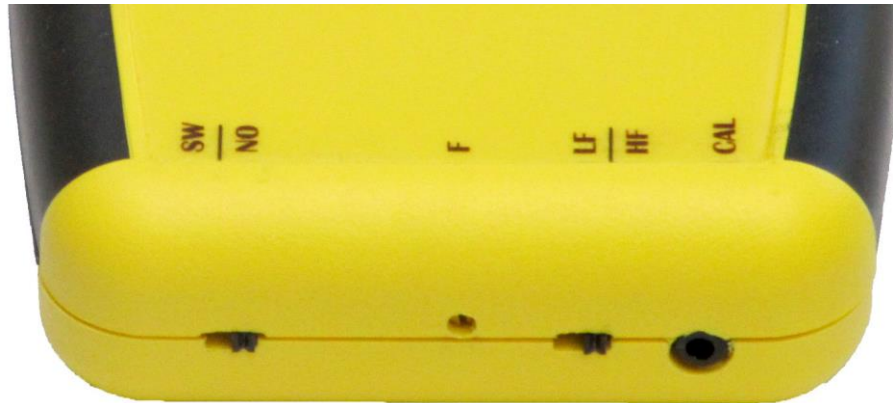
this treatment is more intense

If the complaint of the patient is BELOW the belt:



Settings of the MTD

The MTD is set at a specific pre-calculated basic wave. This basic wave is converted into multiple therapeutic harmonics (up to a factor of 30 higher frequencies). All frequencies produced by the MTD eventually fall within the therapeutic range of 0 Hz to 1 MHz.



The MTD on the back has 1 switch (SW / NO), one screw (F), a switch (LF / HF) and an output port (CAL).

Output port "CAL" is used to measure the basic frequency using the supplied frequency counter. For this connection a special cable is supplied.

The "LF / HF" switch is used to set the correct frequency band of the MTD :

- LF = suitable for basic frequencies between 7 KHz and 20 KHz
- HF = suitable for basic frequencies between 13 KHz and 37 KHz

The adjusting screw "F" is used to adjust the correct frequency within the set bandwidth (see "LF / HF "). Use the supplied screwdriver to adjust the frequency via adjustment screw "F" located in little hole:



The adjusting screw "F" can make up to 15 rotations.

- Clockwise rotation DECREASES the frequency
- Counter clockwise INCREASES the frequency

The set frequency can be read off the frequency counter.

The "SW / NO" switch is used to turn on the basic frequency sweep frequency. Sweep means a small gradual change of 1% of the set frequency.

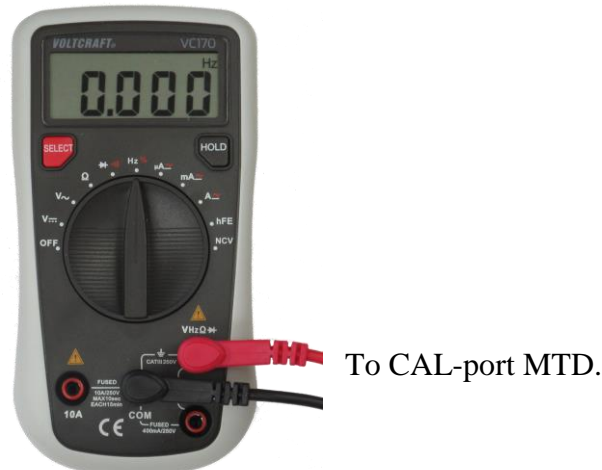
Positions of the switch:

- SW = sweep ON
- NO = sweep OFF

Setting the MTD:

Use the following sequence to set the MTD:

1. Turn on the MTD a 5 minutes before setting the frequency. Plug in the 12V adapter into the mains and connect the 12V cable to the MTD. The blue LED turns on.
2. Determine the right settings by means of the “Basic Frequency List”
3. Connect the frequency counter, set it and connect it as shown in photo below. Connect the other end of the cable to the CAL port of the MTD.



⚠ During adjustment of the frequency the SW / NO switch must be in the NO position, otherwise the frequency cannot be determined by the frequency counter.

Make sure that the frequency counter is NOT in the "HOLD" position, this can be recognized when the frequency counter does not measure, and a capital H is displayed in the display. In this case press the "HOLD" button once to turn it off. Turn of the frequency counter after use (set switch to "OFF" position). If you forget to turn off the counter after 10 minutes several beeps can be heard after which the counter still turns off automatically. You turn it on again by changing the switch position.

4. Set the LF / HF switch to the correct position according the basic frequency list. See also paragraph “Setting of the MTD”.
5. Set the basic frequency by turning the “F” screw until the correct frequency is displayed on the frequency counter. Use the applied screwdriver.
6. Set the sweep switch to the correct position according the basic frequency list.
7. Determine if you :
 - a. Use the open coil with one hand probe (YELLOW) for the treatment
 - b. Use two hand probes for treatment
8. Start the treatment and keep track of time, use a clock.

Technical Specifications

Main Unit

- 2 Basic Frequency Bands:
 - LF van 7KHz - 20KHz
 - HF van 13KHz - 37 KHz

- Basic frequency produces at least 30 harmonics up to 1MHz
- Fine adjustment for basic frequency (up to 15 rotations)
- Built- sweep function of 1% of the basic frequency
- 12V DC power connector for 12V DC adapter
- MTD becomes immediately active when power is connected
- All output ports are short-circuit protected
- 2 Active Ports :
 - 1 for hand probe (RED port)
 - 1 for open coil (BNC Connector)
- 1 passive port:
 - For neutral hand probe (YELLOW port)

Warranty

The warranty period is 2 years and begins on the date of purchase.

This warranty only applies if:

- the device has been treated according to the above recommendations
- has not been opened
- all cables and devices are connected and used with care

In the cause of damage is caused by neglecting the maintenance and safety instructions, the warranty is no longer valid and Don - Neo Technologies shall not be liable for any damage or injury. The shipping costs for transporting the equipment to the supplier for repair, comes at the expense of the buyer. You will be asked to clarify the complaint, cause and your requirements in an accompanying letter.

After the expiration of the warranty period or neglect during this period, repair can always be performed against payment of cost of supplied parts.

For further questions, suggestions, complaints or reports, you can always contact Don - Neo Technologies via the following email address: support@don-neo.com

Our website: www.don-neo.com

You may also contact us by phone: +31- (0) 10-3400822

Disclaimer

Don-Neo Technologies does not accept any liability for improper use of the MTD. All other use of the MTD and the accessories NOT described in this manual will be marked as improper use. Don-Neo Technologies only delivers the equipment and resources to make varied choices of therapeutic treatments possible, as well technically as organizationally.