



Meditech Europe

Operating Instructions

MultiWave Oscillator (MWO)



Original instructions
Edition EN V2 2023/09



Meditech Europe

Live in Harmony

Project Data	: September 2023
Trade name	: Meditech Europe B.V.
Product name	: MultiWave Oscillator (MWO)
Product number	: 100012
Model	: 220/240 White
Power	: 220/240 V / 35 mA
Manufacturer	: Meditech Europe B.V.
Autor	: J.K.
Address	: Daalder 14 8305 BE Emmeloord The Netherlands Phone: 0031 527 292331 www.meditecheurope.nl info@meditecheurope.nl VAT NL859592480B01
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1 About these operating instructions

These operating instructions should be read in full before operating the Multiwave Oscillator (MWO) for the first time or if you have been authorised to perform other tasks using the MWO. Please contact Meditech Europe in case of any questions.

In particular, chapter 2 „General safety regulations“ must be observed.

1.1 General

These instructions are intended to facilitate familiarization with the MWO and utilisation of its intended application capabilities.

The operating instructions contain important notes which allow the MWO to be operated safely and properly. Observing them will assist in:

- Avoiding risk of harm
- Avoiding repair costs and breakdown times
- Increasing the reliability and lifespan of the product

Persons authorised to perform tasks using the MWO must be at least 21 years of age and must read and apply these operating instructions.

In addition to these operating instructions, the regulations concerning accident prevention and environmental protection applicable in the respective country of use and on the site of application must be observed.

1.2 Warning signs

Special safety notes are listed at the relevant points where applicable. They are identified with the following symbols.



Power current

This sign indicates that the device is connected to a voltage of 230 volts ac. This requires the device to be de-energised if accessories are being connected.



Non-ionising radiation

This means that the device will emit low-energy radiation from radio waves at radio frequencies.



2 General safety regulations

2.1 Principles

In case of any doubt about the correct setup, please contact Meditech Europe.

Use a Faraday cage (available at Meditech Europe) when the MWO is in use to prevent disruption of (mobile) networks, telephones, laptops and/or other electrical devices and networks in your vicinity.

Do not open the MWO device. This may only be done by a specialist from Meditech Europe. Opening the MWO device by anyone other than a Meditech Europe specialist will render the guaranteed void.

To avoid damage to the device, do not use the MWO without connected accessories (available from Meditech Europe).

The MWO is a device which creates frequencies. No rights may be derived and/or claims made from the use of the MWO. The use of the MWO is entirely at the risk and expense of the user.

Cleaning: unplug the MWO. Use a dry cloth. A damp cloth can be used for stubborn stains. Be careful not to get the connectors wet.

When in doubt about how to use, switch on and/or set up the MWO, always contact Meditech Europe BV via telephone number 0031 527 292331 or by e-mail at info@meditecheurope.nl.

Meditech Europe is not liable for misuse, incorrect use or damage caused by any use other than as described in this manual. In the event of any dispute, Dutch law shall apply.

2.2 Intended use

The MWO is a device which creates frequencies.

2.3 Selection and qualification of personnel

The MWO is produced by Meditech Europe located in Emmeloord in the Netherlands. Meditech Europe employs only qualified personnel.



2.4 Position of safety devices



Fig. 2.5 Red Circle = Fuse

2.5 Function of safety devices

Fuse – a safety system that ensures no short circuit can endanger operation of the device. The fuse will cut the electrical supply in the event of a short circuit.

2.6 Safety regulations

Never come near the MWO if you are fitted with a pacemaker, an Implantable Cardioverter Defibrillator (ICD), an insulin pump, or with hearing devices.

Always use the MWO in a dry and well-ventilated area. Place the MWO with at least 30 centimetres of free space on all sides where the air can be properly ventilated, and no other materials may come into contact with the device.

Never block the vents of the MWO.

Make sure the MWO is not in contact with heat sources such as electrical stoves, gas stoves, open fire, or other heat sources.

Never use the MWO outdoors.



The MWO must not be left in operation and unattended.

Do not touch the cable connectors when the MWO is switched on.

If the power cord is damaged it should be replaced with a special power cord available exclusively from Meditech Europe. Make sure the power cord hangs freely.

2.7 Expansion and conversion

The device needs to be de-energised to connect any accessories.

2.8 Measures in an emergency

In the event of fire use a fire extinguisher for electronic devices.



3 Scope of supply

MultiWave Oscillator:



Power cord:





4 Possible accessories (available from Meditech Europe)

- Faraday Cage
- Lakhovsky Antennas
- Rife Tube
- Pillow
- Printplate Antenna

For a total overview, please visit our website:
www.meditecheurope.nl

All available Meditech Europe accessories are connected to the MWO at the customer's own risk.

Meditech Europe is not liable for misuse, incorrect use or damage caused by any use other than as described in this manual.

The use of accessories not supplied by Meditech Europe will render the guaranteed void.

Availability of accessories may change. For up-to-date information visit our website: www.meditecheurope.nl.



5 Technical description

5.1 Overview

The MWO creates high-frequency resonances. The device requires 220V. The 220V passes through a transformer, a spark gap, and the Tesla coil to create high-frequency resonances and voltages.

5.2 Interfaces

Accessories may be connected to the device using cables. The device will transmit the voltage through the cables.

5.3 Type plate



Fig. 5.3 Type Plate

Manufacturer	: Meditech Europe
Details MWO	: type and power
Serial number	: unique



6 Transport

The MWO should be handled with care.

6.1 Before the transport

Meditech Europe will pack the MWO carefully for transport or pick-up.

6.2 Transporting the machine

The device must be transported in the horizontal position.

6.3 Unpacking the machine

The MWO should be unpacked with care. Do not use any sharp tools.



7 Operating the machine

7.1 Switching the machine on

Plug in the power cord.

On/Off button - Turns the MWO on.

The fans will be heard immediately.

7.2 Operating the machine

Pulse Strength - This button adjusts the power of the MWO which makes it possible to determine the strength of the energy field. Turning it clockwise opens the spark gap and makes the spark between the contact points sound louder. Turning the button further (always turn clockwise) reduces the gap between the contact points and makes the spark sound softer.

Each device is made by hand. This also makes the pulse settings for each device unique.

Once the pulse strength is set as desired, proceed to 'Fine Tuning'.

Important: The Pulse Strength button should only be turned clockwise!

Fine Tuning - Once you have set the pulse strength the MWO needs to be fine-tuned to make the energy field stable. Turn this button clockwise until the sound is stable and as constant as possible.

Whenever the pulse strength is adjusted, the fine tuning must also be adjusted to obtain a stable and constant sound.

Time Set - This sets the duration and activates the MWO. By turning the timer to the desired number of minutes the MWO will start. When the desired number of minutes has passed the MWO will automatically switch off.

Accessories can be connected to the MWO via the connectors.



7.3 Switching the machine off

On/Off button - Turns the MWO off.

The fans will switch off.



8 Troubleshooting

Turning the Pulse Strength button anti-clockwise may damage the spark gap. In this case the MWO will no longer respond. Contact Meditech Europe and do not try to repair it yourself.

After the MWO has been used for several years the spark gap requires replacing. This may be indicated by a metallic odour and noise. Fine tuning the MWO sound may also no longer be possible. Contact Meditech Europe and do not try to replace it yourself.



9 Decommissioning

9.1 Decommissioning

Make sure that the MWO is switched off using the On/Off button.

The fans should not be audible after switching off.

Unplug the machine.

Disconnect any accessories from the connectors.

9.2 Disposal and recycling

Contact Meditech Europe for disposal and recycling of the MWO and accessories. Meditech Europe is pleased to receive all used products for disposal and recycling according to environmental regulations.

Please contact your local authorities should you wish to dispose of the product yourself.



10 Guarantee

Meditech Europe will guarantee this product for 2 years.

Opening the MWO device by anyone other than a Meditech Europe specialist will render the guaranteed void.

Meditech Europe is not liable for misuse, incorrect use or damage caused by any use other than as described in this manual.

Service Address

Meditech Europe B.V.

Daalder 14

8305 BE Emmeloord

The Netherlands

Phone: 0031 527 292331

www.meditech europe.nl

info@meditech europe.nl



11 EC Declaration of Conformity

 Meditech Europe			
EC DECLARATION OF CONFORMITY			
This declaration is issued under the complete responsibility of the manufacturer			
MANUFACTURER			
Company name:	Meditech Europe		
Full address:	Daalder 14		
Postcode:	8305 BE		
City:	Emmeloord		
Country:	Netherlands		
Person authorized to compile the technical file:	Ms. J. Kraaij / Operational Director		
MACHINE DESCRIPTION AND IDENTIFICATION			
Generic name:	Multiwave Oscillator		
Use:	The MWO is a device which creates frequencies.		
Model:	Multiwave Oscillator		
Type:	220/240 White		
Commercial name:	Multiwave Oscillator		
AGREEMENT			
<i>The manufacturer declares that the above machine complies with all applicable provisions of the</i>			
Low Voltage Directive 2014/35/EU			
EMC Directive 2014/30/EU			
RoHS Directive 2011/65/EU & Delegated Directive (EU) 2015/863			
<i>Whereby the following harmonized standards and where appropriate technical standards and specific instructions have been used</i>			
EN ISO 12100:2010; EN IEC 61000-3-2:2019; EN IEC 61000-3-3:2013;			
IEC 61000-6-4:2019; EN IEC 61010-1:2011; EN IEC 63000:2018;			
EN 55016-2-1:2014; EN 55016-2-3:2017; EN 55011:2016;			
EN IEC 61326-1:2013			
City:	Emmeloord, Netherlands	Name:	Mr R. Frankhuisen
		Position:	Owner
Date:	5 September 2023	Signature:	