

Magnetronic MF-24



Product description

DUO-THERAPY UNIT

Multichannel unit for magnetotherapy and lasertherapy

Functionality

- 5 treatments simultaneously!

The unit has innovative control system, every applicator has its own treatment clock and may be turned on and off independently from others. It allows starting **4 magnetotherapy treatments** (2 per channel) and **1 lasertherapy treatment** (3 channels and 5 treatment clocks in all).

- **2 independent magnetotherapy channels** - with separate parameter setting
- Every magnetotherapy channel has connections for 2 applicators
- **Independent lasertherapy channel** - for treatments with laser probe

Aesthetics

- Modern control unit enclosure
- Unique design of applicators
- The whole set makes a magnificent appearance
- Optional color adjustment to one's needs

User friendliness

- Big, color graphic screen (5,7") with touch panel.
- Ready to use programs for typical illnesses.
- User's own programs - for therapist's own most used treatment parameters.
- Personalized regulation of all treatment parameters in a given channel.
- Operation by touch screen and buttons.

Additional advantages

- Wide frequency range of magnetic field: 1 - 100Hz
- Special programs MX1 and MX2 - automatic modulation change
- Low weight of the control unit
- Automatic applicator type detection

Power regulation of the laser probe in wide range from 1 to 400mW

Unit data

Magnetic field frequency	1 - 100 [Hz]
Magnetic field intensity change	0 - 20 [mT]
Impulse / break time	0,5 - 8 [s]

Power supply	230V / 50Hz / 400W
Weight of control unit	6,2 kg
Dimensions of control unit	142 x 364 x 335 [mm] [height, width, depth]
Shapes of magnetic field modulations	sinus, rectangle, triangle – unipolar and bipolar MX1 – change of modulation in sequence, at constant frequency MX2 – change of modulation in sequence, at alternating frequency

Laser point probes

Type of probe:	S-1N	S-2N	S-2B	S-3N
Wavelength	905 nm	660 nm	660 nm	808 nm
Pulse power	50 W	40 mW	80 mW	400 mW
Frequency	5-5000Hz	5-9999Hz	5-9999Hz	5-9999Hz
Mean power	(1-50)mW	(1-40)mW	(1-80)mW	(1-400)mW
Pulse energy	10 µJ	----	----	----
Width of pulse	200ns	----	----	----

Laser cluster probes

Type of probe:	SP-1B	SP-2B	SP-3
Wavelength	660 nm	660 nm / 808 nm	808 nm
Number of diodes	9	5 / 4	9
Single diode power	40 mW	40 mW / 160 mW	160 mW
Total power	720 mW	1040 mW	1440 mW
Frequency	5-9999Hz	5-9999Hz	5-9999Hz
Area of treatment	50 cm ²	50 cm ²	50 cm ²

Accessories (optional)

Reel applicators of various dimensions, flat applicators, a patient couch or a lift for the big applicator, moveable tables for applicators and control unit, laser probe, protective eyewear (for laser).

APP-100 applicator



Product description

Magnetic field applicator.

It works with Magnetronic MF-12 and MF-24. It consists of two discs which generate magnetic field.

Discs may be used for treatment separately on two different places or jointly.

When discs are used jointly, the superposition effect gives wider treatment area and may even increase the intensity of magnetic field (at close proximity).

A disc in hand gives feeling like a small pillow. If applicable, discs may be stabilized on patient with supplied wide elastic bands.

Intensity of magnetic field: 10mT

Weight of single disc: 2kg

Dimensions of single disc: 21cm diameter, 5,5cm thick

AP-2D applicator



Product description

Aplicator of the magnetic field.

May be used with Magnetronic MF-12 and MF-24.

This applicator is similar to a flat pillow. It is very useful for veterinary treatments.

Magnetic field intensity: up to 3mT

Weight: 4,3kg

Size: 65x42cm, thickness 4cm

AP-100 applicator



Product description

Magnetic field applicator.

It works with Magnetronic MF-12 and MF-24.

A disc in hand gives feeling like a small pillow.

Weight of single disc: 2kg

Dimensions of single disc: 21cm diameter, 5,5cm thick

Link to the product: <https://eie.com.pl/sm-1-mobile-table-p-38.html>



SM-1 mobile table

Product description

We present a new line of mobile tables for use with our units.

Tables have unique, nice-looking and ergonomic design and it is easy to keep them clean.

They may be moved around fast and easy on solid wheels or may be put in place with brakes.

We offer mobile tables for control units in two versions: 1- and 2-shelf.

1-shelf version has only the upper shelf with convenient handle for moving the table around and special hooks for hanging of cables between treatments.