Electromagnetic Field Treatment Device

DETA Ritm-10

Passport

(10 treatment programs + 3 automatic programs)

The latest scientific opinions on the fight against diseases

A unique medical procedure
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1. Introduction

Treatment device “DETA-RITM-10” ТУ 9444-001-27970873-2006 (hereinafter referred to as the device) is designed for electromagnetic therapy.

The device is designed for individual use:
• In clinical practice by doctors of various specializations.
• Outpatient use.

Certificate of conformity РОСС RU.ИМ24.В03109
Registration certificate No. ФСР 2009/05641
Designation of device in order: device “DETA-RITM-10”
2. Purpose

Treatment device “DETA-RITM-10” is designed for low-frequency non-contact electromagnetic therapy. The device is used to prevent and treat various conditions.

Treatment is carried out via the effects of low-frequency electromagnetic radiation on the body in a physiological range, and allows you to conduct therapy for a wide range of diseases with programs especially developed for this. Each program is designed to rehabilitate the work of certain human organs and systems.

This development is based on the materials from Dr. Klaus (Hanau), Dr. Heske (Frankfurt am Main), Dr. Voll (Plochingen), Paul Schmidt and the method of weak electromagnetic field impact developed by ELIS Research & Development Enterprise.

The “DETA-RITM-10” portable device is programmed with a computer and allows you to conduct therapy using any of 10 programs. Each of these programs is designed to treat a particular ailment or group of diseases.
3. Main specifications of the device

3.1. Number of programs ................................................. 10
3.2. Frequency range ...................................................... 0.1 Hz ÷ 100 Hz
3.3. Continuous operating time of the device:
     not less than .......................................................... 20 hours
3.4. Power supply:
     2 AAA batteries, 1.5 V
     AC adapter 220 V/50 Hz – 7.5÷12 V/0.1 A
     (supplied optionally)
3.5. Total dimensions of the device:
     not more than .......................................................... 105 x 65 x 20 mm
3.6. Device weight: not more than .................................... 0.15 kg
3.7. Average service life of the device .................. minimum 5 years

4. Package contents

• Medical device DETA-RITM-10 ........................................ 1 pc.
• Passport ......................................................................... 1 pc.
• Guidelines ..................................................................... 1 pc.
5. Information about the device

Fig. 1 - Front panel:
- Power button
- Arrows to alternate between programs
- Button to start and stop programs
- Screen (switched on)

Fig. 2 - Top panel.
The top panel of the device has two sockets:
- a) a round socket for an AC adapter.
- b) a rectangular socket for device programming. Programming the device is performed using programs “Therapy 7” (or higher versions) and programmer. The program and programmer are supplied optionally. The device can be reprogrammed any number of times.
6. Getting started

6.1. Insert the batteries into the battery compartment, observing correct polarity. The device will now start and perform a test for functionality. The appearance of a message on the display and audible signal indicates the functionality of the device.

6.2. When using an AC voltage source, connect an AC adapter to the device before connecting it to the wall socket.

Attention! The device has an add-in unit warning of the battery discharge with an audio signal of three beeps. In which case, the display shows “LOW BATTERY”, and the device switches off. To continue operation, it is necessary to change the batteries or connect an AC adapter.

6.3. To change the batteries, open the battery compartment on the bottom of the housing (see Fig. 3) carefully pushing back the cover latch. The device retains the stored treatment programs when changing the batteries.
7. Operation

7.1. Switch on the device, by pressing \textcolor{red}{\text{ON}} \textcolor{green}{\text{OFF}} and holding it for 3 seconds (protection against accidental operation). A single audible signal should sound. The display will read: the name of the program in the top row, and the bottom line will contain the program time in hours:minutes:seconds, and the battery indicator.

7.2. After switching on, the device switches to “Select Program”. If no programs have been selected within 30 seconds, the device switches off. Programs are selected by clicking on the arrows \textcolor{red}{\uparrow} or \textcolor{red}{\downarrow} to navigate through the list of programs.

7.3. To start the program, press \textcolor{red}{\text{RUN}} \textcolor{green}{\text{STOP}}. The device will count down in reverse order. The countdown to zero will switch off.

7.4. You can stop the program by pressing button \textcolor{red}{\text{RUN}} \textcolor{green}{\text{STOP}}. The program stops and the device switches to “Select Program”. Pressing \textcolor{red}{\text{RUN}} \textcolor{green}{\text{STOP}} again restarts the program.

7.5. To switch the instrument off, press button \textcolor{red}{\text{ON}} \textcolor{green}{\text{OFF}} and hold for 3 seconds until the audible signal.

7.6. For the device to take effect, place the device with the keys facing away from you at a distance of not more than 0.5 m, e.g. in your breast pocket.
8. Directions for use of the device

**Point of effect.**

The device has a mild, harmless effect on the body, and can be used for both adults and children with no age restrictions.

Therapy is carried out by a course of treatment consisting of individual sessions.

The therapeutic effect is achieved by the impact of the electromagnetic field on the human body.

Due to the high penetrative capability of the electromagnetic field, it is not necessary to remove clothing. It is necessary to place the device next to the affected organ to obtain the most pronounced therapeutic effect.

**Session** - this is a one-time therapeutic effect from a specific program. You can undergo several sessions spread throughout the day.

The most pronounced therapeutic effect results from a course of treatment. In this case, a **course of treatment** is 6-day’s exposure followed by a one day break in conducting sessions. For advanced diseases, treatment may require up to 5-6 courses.

It should be noted that during therapy, the underlying disease may be aggravated, which may be accompanied by general tiredness, a temperature, weakness, etc., which is associated with the elimination of the infectious pathogen. In this case, the interval between sessions should be increased to feel better. This is extremely important and compulsory, and must not be ignored.
9. Contraindications to use

Contraindications to the use of “DETA-RITM-10” include:
• pregnancy;
• the presence of a transplanted organ (kidney, etc.);
• decompensated heart disease.

10. Storage

The device without packing must be kept indoors at temperatures between 10 to 35°C and a relative humidity of not more than 80%.

It is recommended that packing materials are retained during the warranty period.

11. Transportation

Since the device has a liquid crystal display screen which is sensitive to external mechanical influences, during transportation it is recommended:
• to protect the device from the jolting and knocks;
• not to drop the device;
• not to drop other objects on the device.

The device must be protected from condensation and the effect of chemicals. For long-term storage of the device, remove the batteries from the battery compartment.

12. Manufacturer’s warranty

The manufacturer guarantees that medical treatment device “DETA-RITM-10” conforms to the specifications during observation of rules of consumer use, transportation and storage.

The warranty period of the device is 18 months from the date of retail sale.

In the absence of the date of sale and stamp of the trading organization on the coupon for warranty repairs, the warranty period is calculated from the date of issue of the device from the manufacturer.
During the warranty period, the owner is entitled to free repairs on presentation of a warranty repair coupon. Warranty repairs are performed on the territory of the manufacturer. Transportation of the faulty device is at the buyer’s expense.

Without presentation of a warranty repair coupon and test certificate and/or damage to the security seals of the device, no claims are admitted and repair is not performed under warranty. Warranty coupons are enclosed.

The warranty does not apply to the following faults:
• defects as a result of improper use;
• defects caused by natural disasters;
• damage to the security seals;
• the presence of external defects (cracks, chips, etc.).
The purchaser has the right to have the faulty unit replaced for a new one in the following cases:
• the device was repaired three times during the warranty period;
• the device is beyond repair.

Attention! The manufacturer reserves the right without notice to change the design of the instrument and software without compromising existing features.
“DETA-RITM-10” device Serial No. __________________________ produced and accepted in accordance with mandatory requirements of state standards and technical documentation in effect and established as fit for use

Technical control mark:

seal __________________________

(signature) (name)

______ ________________________ 201_

(date of issue)
ELIS Research & Development Enterprise LLC
4 office 2408, Savelkinskiy Pr., Zelenograd
Moscow Russia, 124482
Tel.: +7 (495) 981-91-60, +7 (495) 981-91-62

Coupon No. 1 for warranty repairs to the device “DETA-RITM-10”

Serial No. ____________________________

Sale shop ____________________________
(name of trading organization)

Shop seal ____________________________
(signature)

Owner’s name and address ____________________________

Signature ____________________________

Works carried out to eliminate the fault:

__________________________________________________________________________

Repairs carried out by ____________________________
(date) (signature)

Owner ____________________________
(signature)

Repair company ____________________________

Company seal _____ ____________ 201__

Authorized individual ____________________________
(signature)
ELIS Research & Development Enterprise LLC
4 office 2408, Savelkinskiy Pr., Zelenograd
Moscow Russia, 124482
Tel.: +7 (495) 981-91-60, +7 (495) 981-91-62

Coupon No. 2 for warranty repairs to the device
“DETA-RITM-10”

Serial No. ________________________________

Sale shop ________________________________
(name of trading organization)
_______________________________________

Shop seal ________________________________
(signature)
_______________________________________

Owner’s name and address ________________________________
_______________________________________
Signature ________________________________
_______________________________________

Works carried out to eliminate the fault:
_______________________________________
_______________________________________
_______________________________________
_______________________________________

Repairs carried out by ________________________________
(date) (signature)
_______________________________________

Owner ________________________________
(signature)
_______________________________________

Repair company ________________________________
_______________________________________

Company seal ____ _____________ 201 __

Authorized individual ________________________________
(signature)