

DENAS PCM-4

DENAS DiaDens-PCM-4 Instruction Manual

Model: PCM-4

INTRODUCTION

The DENAS DiaDens-PCM-4 is an advanced electrostimulator designed for home use. This device incorporates 24 automated therapy programs, including 12 new programs, and utilizes additional biologically active zones and points for therapy. It features a highly improved display and sound for enhanced user experience. This manual provides essential information for the safe and effective operation of your DiaDens-PCM-4 device.

SAFETY INFORMATION AND LEGAL DISCLAIMER

Important: This device is intended for home use only. There are contraindications for its use. Please read all warnings and instructions carefully before operation. It is crucial to consult your physician for any medical diagnostics and advice before using this device. Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition. Do not use the device if you have a pacemaker, are pregnant, have acute infectious diseases, or have individual intolerance to electric current. Consult a healthcare professional if you have any pre-existing medical conditions.

SETUP

1. **Unpacking:** Carefully remove the DiaDens-PCM-4 device and all accessories from its packaging. Inspect for any visible damage.
2. **Battery Installation:** Locate the battery compartment, typically on the back of the device. Insert the required batteries (usually AA or AAA, refer to the device's battery compartment label) ensuring correct polarity (+/-). Close the compartment securely.
3. **Initial Power-On:** Press and hold the power button until the display illuminates. The device should perform a self-test and show the main menu.
4. **Language Selection (if applicable):** If prompted, select your preferred language using the navigation buttons.



Figure 1: The DiaDens-PCM-4 device packaging. This image shows the retail box, indicating the brand "DENAS MS" and highlighting features such as "24 automated programs" and "12 modes for treatment and prophylaxis" in Russian.

OPERATING INSTRUCTIONS

The DiaDens-PCM-4 offers various modes and programs for therapy. Familiarize yourself with the device's controls and display before beginning treatment.

Device Controls:

- **Power Button:** Turns the device on/off.
- **Navigation Buttons:** Used to scroll through menus and adjust settings (e.g., intensity, frequency).
- **Mode/Program Button:** Selects different therapy modes or automated programs.
- **Intensity Adjustment:** Buttons or a dial to increase or decrease the intensity of the electrical impulses.

Selecting a Program:

1. Power on the device.
2. Navigate to the "Programs" menu using the navigation buttons.
3. Select one of the 24 automated programs. The device includes 12 new programs designed for specific conditions or areas.
4. Once a program is selected, the display will show the program name, duration, and other relevant parameters.

Applying the Device:

- Ensure the skin in the treatment area is clean and dry.
- Place the device's electrodes directly onto the skin at the desired biologically active zone or point. Refer to the detailed manual (if provided separately) for specific placement guidelines.
- Gradually increase the intensity until a comfortable sensation is felt. Avoid setting the intensity too high, which may cause discomfort.
- Follow the program's duration. The device may automatically shut off or signal the end of the session.

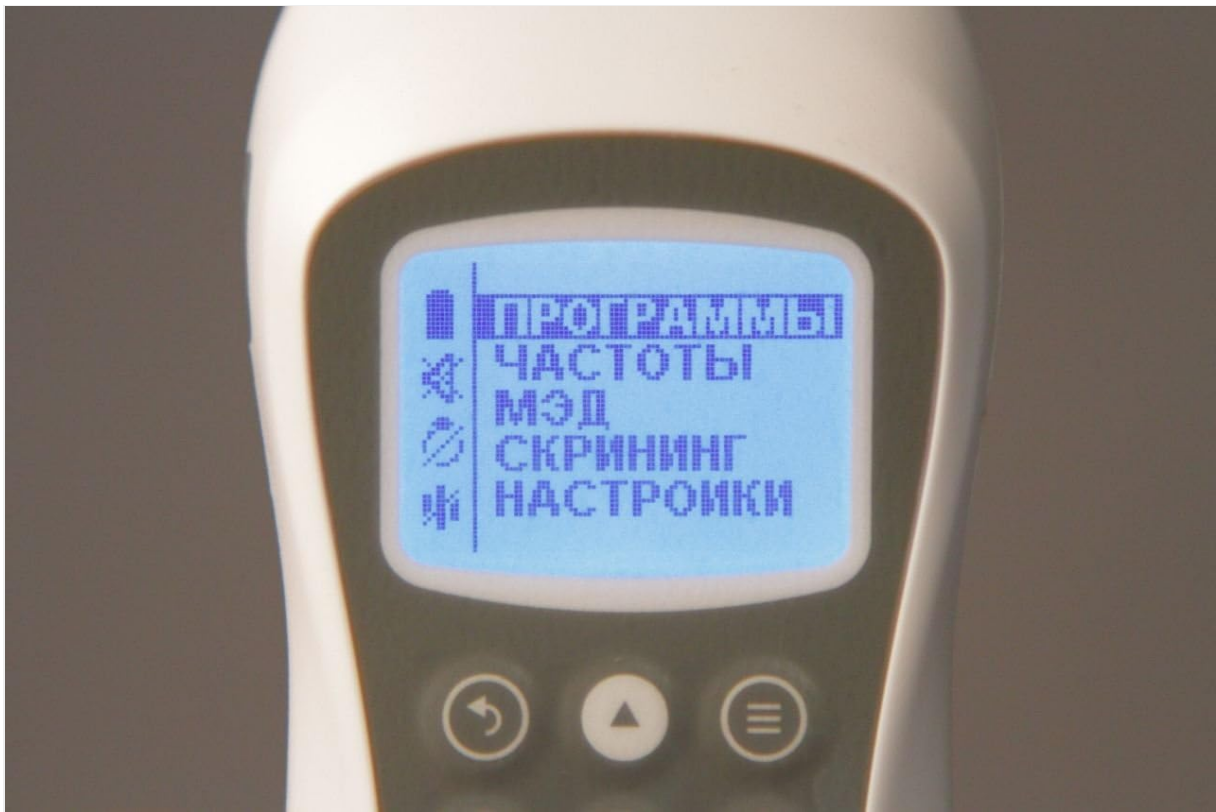


Figure 2: Close-up of the DiaDens-PCM-4 device screen. The display shows menu options in Russian, including "Programs," "Frequencies," "MED," "Screening," and "Settings," indicating the device's various operational modes and customization options.

MAINTENANCE

- **Cleaning:** After each use, gently wipe the device's electrodes and casing with a soft, damp cloth. Do not use abrasive cleaners or immerse the device in water.
- **Storage:** Store the DiaDens-PCM-4 in a cool, dry place, away from direct sunlight and extreme temperatures. Keep it out of reach of children.
- **Battery Replacement:** Replace batteries when the low battery indicator appears on the display or when the device fails to power on. Remove batteries if the device will not be used for an extended period.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Dead or incorrectly inserted batteries.	Check battery polarity. Replace with fresh batteries.
No sensation during treatment.	Low intensity setting; poor skin contact.	Increase intensity gradually. Ensure electrodes are firmly on clean, dry skin.
Display is dim or flickering.	Low battery power.	Replace batteries.
Device shuts off unexpectedly.	Low battery power; automatic safety shut-off.	Replace batteries. If problem persists, contact support.

If you encounter issues not listed here, or if troubleshooting steps do not resolve the problem, please contact customer support.

SPECIFICATIONS

- **Model:** DiaDens-PCM-4
- **Manufacturer:** Denas MS
- **Product Dimensions:** 5.71 x 1.77 x 2.17 inches
- **Weight:** 12.32 ounces
- **Automated Programs:** 24 (including 12 new programs)
- **Power Source:** Battery operated (specific type not provided, typically AA/AAA)
- **Date First Available:** May 15, 2014

WARRANTY INFORMATION

Specific warranty terms and conditions for the DiaDens-PCM-4 device are typically provided with your purchase documentation or can be found on the official DENAS MS website. Please retain your proof of purchase for warranty claims. Warranty coverage usually includes defects in materials and workmanship under normal use.

CUSTOMER SUPPORT

For technical assistance, product inquiries, or to report issues, please refer to the contact information provided in your product packaging or visit the official DENAS MS website. Ensure you have your device model number and purchase details ready when contacting support.