

DERMA PEN

with eletroporation



User manual

Before operating this unit, please read these instructions completely and save them.

mesosystem®

product detail

The device consists of an electric pen and disposable cartridges, this manual will explain how to use each component in detail.

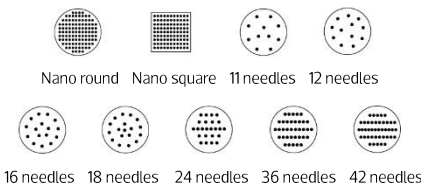
The device is used to improve the appearance of skin and reduce signs of aging. It is intended to stimulate the skin for collagen and elastin production. The microchannels created on superficial skin by the device also help with the absorption of skin serums.

There are 9 different types of needle cartridges designed for device. These cartridge can be used for nano needling treatment.



needle cartridge introduction

Available needle cartridges



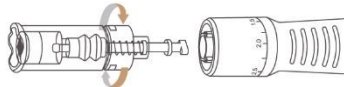
The needle cartridge is disposable, please sterilize the needle cartridge with 75% alcohol for some minutes before use. Please dispose the used needle cartridge to the trash container.



how to install a cartridge

Preparation

1. Take out needle cartridge from packing and disinfect it.
2. Inserting cartridge into the cartridge connector of the device.
3. Lock the cartridge by turning it clockwise.
4. Adjust the scale adjustment ring to the desired length.
5. Move the cartridge by turning it counterclockwise.



Before assembling or disassembling the needle cartridge, make sure the needle cartridges aligned with the point of the handpiece.

adjustment of needle length

Use suitable needle size according to different treating area and skin problem.

Adjust the depth of needle by turning the scale adjustment ring. The depth of needle should be adjusted after starting the pen, the scale number aligning with the scale point shows the current needle depth.



function introduction

The device uses a built-in battery and AC power, and can work while charging.

Charging

1. Connect the device to the charging cable and the adapter, insert the adapter into the socket and connect it to the power interface. The digital display of the device will display the current battery level: 1-9, and the indicator light will flash at the same time.
2. After the battery is fully charged, the digital display will display F, and the indicator light will flash at the same time.

Speed levels control

In the power-on state, press the power switch once to switch the first speed, press it again to the next speed, and so on. The speed levels and the display will display the corresponding speed level number at the same time.

warranty

1. The warranty period is 12 months. We provide free repairs during the warranty period from the purchase date.
2. If our product has any damage not caused by people.

3. If they are included in the following problems, you have to pay for repair, even during the warranty period.

- 3.1 Problems due to the careless treatment of a user, voluntary repair or change.
- 2.2 Problems due to repairs by the technician not from a dealer store or the customer service center indicated by the manufacturer.
- 2.3 Problems or damage caused by inadequate operation during use.
- 2.4 Problems due to accessories not indicated by the manufacturer.

maintenance

1. Power must be turned off when not in use, and the surface should be wiped with a dry cloth.
2. Keep it away from direct sunlight. Stay away from the high temperature and humidity area.
3. Do not leave the measurement, repair or change of the device to non-professional personnel.
4. Be sure to inspect the device and adapter before use.
5. When you use the device that has not been used for a long time, make sure you check if it works properly safely.

precaution

Do not apply to people as follows:
People with acute disease or blood to 38°C
People with allergies and hemophilia
People with frequent visits to the hospital

Do not

Do not use power other than AC 220V or may cause fires or malfunction. Do not repair, disassemble or after the controller and body without permission, can cause malfunction. Do not touch the device or secure the power cables with wet hands as it can cause electric shock. Do not use the stripped or supported cord that may cause fires (be sure to replace it with another). Do not use the feeding cable that has cracks or sparks that may cause electric shocks. When you do not use it for a long time, turn it off from the outlet. If you find a problem, do not dismantle and notice yourself. For maintenance, contact the store where you bought the product. No one but the operator can touch it. It can cause accidents or malfunction. Do not use it near the place with high temperature, dust or moisture (for example, humidifier) as it can cause malfunction.

product specification

Product name: DERMA PEN
Model number: Bottom box
Weight: 94g
Size: 159mm x 23.5mm
Made in China



packing list

1 Power Cable
1 Device
1 User Manual

~ Alternating current

— Direct current

Manufacture

Standard

EU Representative

CE marking

Application Components