

NECKMASSAGE



Ring traction, electric pulse massage, magnetic effect trinity
It is applicable to cervical spondylosis, using 3D smart bonding technology, and a line physiotherapy patch.



Please read this manual carefully before using

>>Product introduction

HX-5880 cervical fields with composite human cervical physiological curvature of streamlined circular design, using low frequency electrotherapy, magnetic therapy, circular traction trinity synchronous multi-channel physiotherapy to form an efficient composite field, through the collective deeper tissue and bone marrow. Throughout the therapy, the correct physiologic posture is maintained, and the correct physiotherapy of cervical spondylosis has provided a scientific platform. Let you in the home easy, efficient, pleasant multi-kinetic energy system treatment, enables you to gain more value enjoyment!

>>Scope of product application

It can promote local blood circulation, relax local muscle, and achieve the purpose of reducing inflammation, swelling, relieving pain and relieving fatigue. Applicable for cervical pain, numbness of shoulder arm, headache and dizziness.

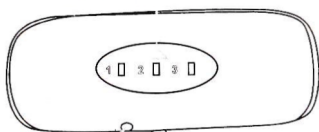
>>Product features

According to ergonomic design, aesthetic science meets the neck curve;
2 section 7 battery power supply, safe and reliable use;
The low frequency electric pulse, magnetic effect and ring traction triad can form an efficient composite energy field.
Using the latest 3D smart bonding technology, it can adjust the electrode easily according to your neck curve and is more comfortable with external wiring.
3 types of automatic combination therapy, 3 types of manual therapy, which can be selected according to different needs and are more widely used;
There are many health magnets built into the body, and the magnetic therapy is used to regulate the balance of Yin and Yang to improve the microcirculation.
LED indicator light shows that the operation is simple, clear and clear, and more human.

>>Product main structure

The recuperators are mainly composed of host (ring), conductive plate, gel patch, magnet and battery. The main structure and components of the product are shown below:

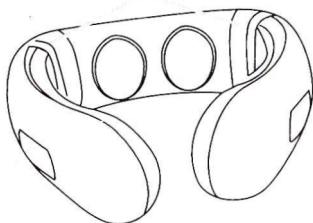
Mode displaywindow



jack

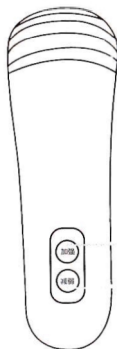
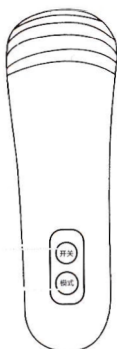
switch

Silica gel set of skin



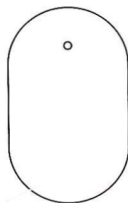
switch

mode



strengthen

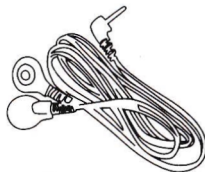
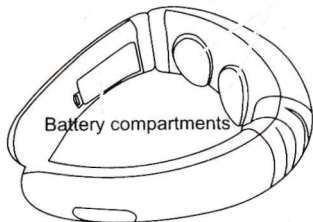
abate



Floating stainless steel sheet

Gel strips

Battery compartments



Operation method

① Power supply operation

Open the battery cover, and place the battery of 2 knots in the electromagnetic box of the recuperator.

② Functional operation

1. the fields the power switch to "on" position, use a wet towel to wipe wet of cervical part and conductive sheet was, then fields close to the neck, if there is a perspiration cervical part, must be clean before using.

2. according to the fields on the right side of the handle "switch" button, the buzzer "di", working procedure starts, light is 1, then the left side of the handle "strengthening" or "less", which has the following set of combination treatment 1 into automatic mode, namely:

A、 automatic combination mode 1 massage;

B、 the first massage intensity;

C、 timing: 15 minutes;

3. Use of "mode" key

Mode switch key, by pressing the "massage" button on the right hand, can select six modes, and the default setting is mode 1 (automatic combination 1 mode), and the mode indicator light is shining. The strength of each conversion mode is first gear. The six massage modes are:

Mode 1: automatic combination 1, mode indicator light 1 shiny;

Pattern 2: acupuncture, mode indicator light 2 shiny;

Mode 3: push, mode indicator light 3 shiny;

Mode 4: indicating pressure, mode indicator light 1, 3 simultaneously shining;

Mode 5: kneading, mode indicator light 1, 2 simultaneously shining;

Mode 6: beat, mode indicator light 1, 2, 3 simultaneously shine.

Automatic combination mode 1 bit automatic loopIt is recommended to use the automatic combination mode.

4. Use of "enhanced" key

Strength enhancement key, each time press the left handle "strengthen" the key one time, the intensity increases one gear, altogether 16Strength, physiotherapy should take the strength of self to accept the strength is appropriate, when first use, suggest to use the weak position to begin to adapt.

5. Use of "weaken" key

The strength weakens the key, each time pressing the left handle "weaken" the key one time, the intensity reduces one gear, altogether 16 gear.

Suggest using 10-20 minutes per day

<< About battey life and replacement precautions

1. The recuperator USES the "AAA LR03" battery, which can be used for about 3 months. (15 minutes per day).
2. When not using this product for a long time, please take out the battery. Otherwise, it may cause the battery leakage to cause the malfunction of the recuperator.
3. Do not install the wrong battery. See the "+" sign. The waste method of the batteries after use shall be treated according to the relevant environmental protection rules of the city.
4. When replacing the battery, please do it in the power cut.

<< Custody

- 1) please keep it in a place where children can't touch it.
- 2) do not store in direct sunlight, high temperature and humidity.
- 3) Please keep it in a dry and ventilated place.
- 4) please do not disassemble, repair or transform the productCan cause an accident or malfunction.

The 3D smart stainless steel patch and strip physiotherapy patch are synchronous.

Query solution

Q: what is the cause of some tingling in the neck using the electrical pulse function?

A: the neck tingling users is the cause of dry skin, therapeutic apparatus and the neck was not fully tiejin, discomfort of electric pulse function, it is recommended to use, use a wet towel to wipe wet neck skin, so much that the therapeutic apparatus with neck, electrical strength should be weak after a strong first, gradually adapt. (electric pulse massage is used to massage the neck meridian, not the cervical vertebra.

Q: why is the neck skin rash?

A: the function after using electrical impulses, the cervical part in the cause of the rash is your skin dry, or fields not against the skin, it is recommended to use, use a wet towel to wipe wet neck skin, so much that the therapeutic apparatus with neck. The rash generally disappears after 2 days.

Q: how long will it take to replace the new battery?

Answer: cervical vertebra adjustment instrument USES "AAA LR03" alkaline battery, can use 3 months. (15 minutes per day).

Q: why does the neck ache in the cervical spine therapy?

A: the cervical vertebra adjustment instrument USES ergonomic design, perfect fit human body does not use the neck dimension. Please wear this product correctly when using, and maintain the correct posture. Use 10-20 minutes every day to make your neck relax.

<<Technical parameters and specifications

1、 Product specifications

Product name: Low frequency therapy

Name: cervical vertebra therapy instrument

Model: HX-5880

Power supply: 3VDC30mA(2 knots battery)

Equipment safety category: BF type application part

Packing box size: 220X200X60mm

2、 Normal working conditions

Temperature: $+5^{\circ}\text{C} \sim +40^{\circ}\text{C}$.

Relative temperature: less than 80%

Atmospheric pressure: 86kPa~ 106kPa;

3、 Electrical properties

Pulse frequency: 0Hz-1000Hz.

Pulse width: $20\mu\text{s} \sim 400\mu\text{s}$.

The maximum output amplitude of a single pulse: $>7\mu\text{C}$

The maximum output energy of a single pulse: $\leq 300\text{mJ}$

Maximum output amplitude: $<50\text{V}$ (50mA)

The output voltage peak during the opening measurement: $\leq 500\text{V}$

The effect of the output terminal opening and short circuit: the influence of the output fault opening and short circuit can not be weakened.

Output amplitude adjustment: continuous uniform, minimum output is no more than 2% of the maximum output.

Rated load impedance: 500Ω , Tolerance is $+10\%$;

Surface magnetic strength: not less than 0.01T ;

Recuperation time: 15 minutes, tolerances $+10\%$.

>>Troubleshooting and solutions

The fault phenomenon	Check the items	The solution
The product cannot be turned on	Does the main engine push switch in the "open" position?	Dial the host to the "open" position.
	Is the battery installed correctly?	The battery is installed correctly according to the polarity.
	Is the battery low?	Replace the battery if the battery is low.
	Is the battery and battery spring contact defective?	Use the appropriate tools to clean the battery spring.
Showing normal but unresponsive or unfeeling	Does the electrode of the treatment instrument contact cervical vertebra skin directly?	The electrode of the therapeutic instrument must be directly exposed to the skin of the cervical vertebra.
	Do the electrodes have hair, clothing, accessories and other items in contact with the skin?	Please go out or separate items.
	Does the treatment instrument electrode and neck skin are firm?	Apply the electrodes to the skin and adjust the appropriate intensity and treatment mode. Wet the neck skin with a wet towel.
	Is it too long?	The appropriate time is 10~20 minutes.
Tingling	Is it too intense?	Adjust small strength appropriately.
	Is the skin allergic to electrodes?	Check whether the skin has an allergy history, mild allergy only needs to shorten treatment time, severe allergy to stop use, need to desensitize treatment first.
	Cold weather, dry skin?	Wet the skin and electrode surfaces with wet towels
Stimulation is very weak	Does the skin of the neck cling to the electrode?	Cleave to the skin and adjust the appropriate intensity and treatment patterns.
	Does the electrode have dirt or oil stains?	Clean the surface of the electrode.
	Is the battery low?	Replace the battery if the battery is low.