封面一

105mm

142.5mm



LOBOOR

Instructions for use of the neck massager

Neck Massager

••• Please read this instruction manual carefully before using the product and keep it in a safe place. •••

**Dear Consumer:**

**Thank you for purchasing a LOBOOR product**

The LOBOOR brand focuses on the prevention and treatment of sub-health and chronic diseases, and is dedicated to smart wearable care products for the home, using technology to care for every family.

We have our own R&D centre with over 40 patents. We have our own production base and are qualified to manufacture medical devices. All of these are aimed at providing quality home smart wearable products to consumers around the world, in an effort to achieve the mission of "caring for every family with technology".

Over the past 10 years, we have gradually developed into a comprehensive health enterprise that focuses on the research, development, production and sales of medical devices for the prevention and treatment of sub-health and chronic diseases.

Those seemingly uneventful days will one day show you the meaning of persistence. Similarly, we believe that our persistent pursuit of quality will one day be recognised by our customers. Every bit of your encouragement and support is our motivation to keep moving forward.

Thank you for your support of this product. If you have any questions about the product or service during the purchase or use of the product, please call us directly at 400-9918-358

Thank you for using our neck massager. Before using it, please read this manual in detail and master the use of this neck massager correctly so that you can make full use of its excellent performance and believe that it will bring convenience and comfort to you and your family's life.

Please keep the manual for future reference. If you encounter any problems during use, please contact our official after-sales service and we will be happy to assist you.

## Catalogue


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This product is for domestic use and should not be used for commercial purposes.

As we are constantly improving our products, any changes in technical specifications are subject to change without notice.



## Cautions

**⚠ Dangers**

- Never use with the following medical electronic devices:

1.Cardiac pacemakers and other implantable medical electronic devices;
2.Life-sustaining medical electronic devices such as artificial heart lungs.
3.Electrocardiographs and other medical electronic devices.

* This can result in the mishandling of these medical electronic devices and can be life-threatening.

4.Prohibited in flammable and explosive locations such as petrol stations, high dust workshops and gas stations.

**⚠ Warning**

- If the patient's body is used with both the HF surgical equipment and the massager, burns may be caused at the position of the electrodes of the massager, which may also damage the massager.
- The output of the device may be unstable if used in the vicinity of short wave or microwave therapy equipment (about 1m)
- The electrode pads should avoid contact with wounds and fatigue marks during massage.
- The electrodes should not be placed near the heart on the chest during massage as this may increase the risk of cardiac fibrillation.
- It is recommended that the product is used by one user only. For cross-user use, please clean the electrodes on the product before use.



- When using the product, the electrodes should be closely fitted to the skin and evenly contacted. The effects of this product have a heating function and may cause low temperature burns when the same part is used for a long time (more than 15 minutes).
- If you feel unwell during or after use, discontinue use immediately and consult a doctor.
- This product contains lithium batteries. Do not disassemble, modify, flood or throw the product into fire as this may cause damage and explosion.
- In the following cases, please consult a doctor before use, otherwise accidents or discomfort may occur.

1.Patients who are being treated by a doctor and feel physically abnormal
2.Patients with cardiac and neurological abnormalities of the brain.
3.Patients with a temperature above 38 degrees (febrile phase).
4.Patients with infectious diseases.
5.Patients with impaired skin perception or skin abnormalities.
6.Patients who are taking medication.
7.Patients with abnormal blood pressure.
8.Patients who are unable to express their will freely.
9.Patients with perceptual disturbances due to high peripheral circulation disturbances such as diabetes.

10.Patients with skin allergy to stainless steel electrode pads.

- The following are prohibited

1.Patients with malignant tumours
2.Patients with bleeding tendencies
3.Pregnant women, maternity
4.Patients with acute septic inflammation



5.Pacemaker users
6.Patients with metal built-ins

- Do not use near the heart, above the neck, on the head, in the mouth, on the pubis area or on areas with skin disorders and do not massage the soles of both feet at the same time. Also, do not apply pressure to the internal organs when using the device. Otherwise, accidents or discomfort may occur.
- Do not use with other medical devices or more than 2 units of this product as this may cause nausea or discomfort.
- Do not use for purposes other than massage as described in the instructions, as this may result in accidents and malfunctions.
- Do not use electrodes with chipped or damaged surfaces as this may cause accidents and malfunctions.
- Do not disassemble, repair or modify this product without permission as this

**⚠ Note**

- If you feel unwell due to abnormal operation of the product, stop using it immediately.
- If you experience any unusual sensations on your body or skin when using this product, consult a doctor and follow medical advice.
- If you wish to move the electrodes or other people during the massage, be sure to disconnect the power before moving them, otherwise you may receive a strong electric shock.
- Please do not wear electronic devices for massage. Otherwise, the electronic device may be operated incorrectly (e.g. disruption of the electronic watch time).



- If the product does not work, please cut off the power immediately and take it off, otherwise high temperatures or short circuits may occur and accidents may occur. Also contact customer service for after-sales advice.
- Do not plug or unplug the USB charging cable with wet hands, as this may cause electric shock or accidents.
- Do not use on children or unconscious persons as this may cause accidents or physical discomfort.
- Do not use in areas with high humidity such as bathrooms, or while showering, as you may receive a strong electric shock and damage the product.
- Do not use while sleeping as this may cause the body to malfunction and the electrodes may be moved to other areas and cause discomfort.
- Do not use when driving a car as this may cause discomfort due to excessive irritation and lead to accidents.
- Do not leave the electrodes on the affected area for long periods of time as this may cause dermatitis. During massage, do not allow the metal parts of belts, necklaces etc. to come into contact with the electrodes as this may cause strong electric shocks.
- Do not use for a long time (more than 30 minutes) on the same area, as this may cause muscle fatigue and discomfort.
- Please wear this product correctly, for the cervical area, symmetrically on the left and right, otherwise accidents may occur or discomfort may be caused.
- When unplugging the USB charging cable from the body, do not pull the cable, but hold the cable to the plug and pull it out, as this may result in electric shock or damage to the product.
- The electrodes have a surface heating function, so care must be taken when using the product if you are not sensitive to heat.
- It is normal for the surface of the product to become hot when working for a long time.



**⚠ Recommendations**

- Please make sure that the mains button is working properly before using it.
- When using the product for the first time, or if the battery power has been depleted after a long period of time, please follow the instructions for charging to ensure that it works properly.
- When disposing of this product, please follow the relevant city regulations for environmental protection, otherwise it may cause environmental pollution.
- Recommended for people aged 16 years and over.
- Do not use or store this product in the following places:

Locations in direct sunlight
High temperature and humidity locations
Sites with water
Dusty sites
Near the fireworks
Places prone to vibration shock



## Technical specifications

| | |
|---|---|
| Product name | Neck Massager |
| Rated charging voltage | 6V ⎓ |
| Rated input power | 10W |
| Rated voltage range of the mainframe | DC3.2V-DC4.2V |
| Power rating of the main machine | 2W |
| Rated voltage range of the remote control | DC3.2V-DC4.2V |
| Remote control power rating | 0.5W |
| Mainframe battery capacity | 800mAH |
| Remote control battery capacity | 150mAH |
| Implementation standards | GB4706.1-2005/GB4706.10-2008 |

## Electrical schematics






## Product diagram



Mainframe Charging cable Instruction manual




1. Strength-⊖key
2. Strength-⊕key
3. Heat application keys
4. Switch/Mode keys
5. Mainframe switch
6. electrode pads
7. Display
8. Charging port



Wearing style



## Charging instructions

1.When the red light of the main unit flashes, accompanied by the voice prompt "low battery", the main unit is low on battery, please charge it in time. When charging, use the USB charging cable to connect to a power adapter (5V⎓1A/2A) that meets the standard for home appliances or connect to the USB port of your computer for charging. The red indicator light is always on when the main unit is charging normally, and the white indicator light is always on when it is full.

2.The display of the remote control shows the battery level, when the battery level is too low, please charge it in time. When charging, first put the remote control back to the designated position of the main unit, then connect the USB charging cable at the end of the main unit to charge the remote control, the display shows the charging interface when the remote control is charging normally, and the fully charged interface when it is fully charged.

3.The product takes about 4 hours to fully charge. A full charge will last approximately 3 hours.



## Instructions for use

1.Before use, first moisten the skin of the neck with a wet towel, then wear the product on the neck, so that the electrode piece close to the skin at the neck, adjust the position of the product, open the host and adjust the appropriate massage intensity and mode through the remote control. Massage strength adjustment strength is gradual, it is recommended that the strength adjustment first experience the current gear for 10 to 20 seconds, of the current strength is not suitable for adjustment again.

2.Press and hold the button on the main unit for 1.5 seconds, the main unit will turn on (accompanied by the voice prompt: "Welcome to use", the default mode is "Vitality"), the white light is always on and the power will be detected, if the power is normal, the white light will stay on. Press and hold the main unit button for 1 second after switching on or press and hold the remote control "switch/mode button", accompanied by the voice prompt "Goodbye", the product is switched off.

3.When the main unit is switched on, the default mode is Vitality Mode, with a strength level of 6. After switching on, press the remote control "switch/mode button", the four working modes ("vitality mode" "soothing mode" "decompression mode") can be cyclically switched, with corresponding voice prompts. *When the working mode is successfully switched, the intensity starts again from 1st gear and the user can adjust the intensity level.

4.The "Strength ⊕ key" of the remote control is the strength strengthening key, each short press will strengthen the output strength by one grade, and accompanied by the corresponding voice prompts, such as "Strength 1", "Strength 2 product output strength has a total of 16 grades (0–15), the maximum can be adjusted to strength 15, 10), adjustable up to intensity 15.



5.The "strength ⊖ key" of the remote control is the strength reduction key, each short press will reduce the output strength by one grade, and accompanied by the corresponding voice prompts, such as "strength 14", "strength 13" ..... The product has a total of 16 output strengths (0–15) and can be adjusted to a minimum of 0 strength.

6.When the main unit is switched on, the default is to turn off the hot compress. After switching on the unit, press the remote control "hot compress key" briefly, four hot compress levels ("no hot compress","hot compress 1", "hot compress 2", "hot compress 3") can be cyclically switched with corresponding voice prompts. Starting with the heat off, the user can select the appropriate heat application level.

7.Automatic switch-off function. After the main unit has been switched on, it will automatically switch off after 15 minutes of no key action in any mode, accompanied by the voice prompt. "Goodbye".

8.The remote control will automatically rest the screen after 8 seconds of inactivity.

## Warm Tips

- The product will automatically switch off after 15 minutes of operation on and it is recommended to use it twice a day.
- This product should be stored in a ventilated and dry place after use.
- Do not use the product with other heavy objects on top of it.

## Daily Maintenance

- When cleaning and maintaining the product, please switch off the main unit and use a wet paper towel to clean the electrode piece. When it is particularly dirty, a little medical alcohol (alcohol concentration 75%) can be used for wiping and disinfection.



- For daily maintenance, wipe with a neutral detergent and a soft cloth, do not use corrosive cleaning agents, do not soak or rinse in water and do not rinse.
- Water or other liquids should be prevented from entering the body during cleaning to avoid the risk of short circuit and electric shock when using the machine.

## Troubleshooting

- If you encounter problems when using the neck Massager, please refer to the following points for tips and solutions.
- If the neck massager is still faulty or not working, switch off the power.
- Do not disassemble or repair the massager by yourself, damage caused by disassembly or repair will void the product warranty and the company will not be responsible for any consequences caused by this situation.



| Status | Possible causes/processing |
|---|---|
| Unable to start | ● Whether the internal rechargeable battery is running low. |
| | ● Make sure that the main product on/off button is pressed. |
| No charging or no charging light indicator | ● Please check that the USB connection cable is connected to the main unit and the power supply of the mobile phone. |
| Shows normal but no sensation | ● Does the massager come into direct contact with the skin? Adjust the position so that it is close to the skin. |
| | ● Are there any objects such as hair or clothing or accessories between the electrode sheet and the skin? Move or remove them. |
| Has a tingling sensation | ● Do the electrodes of the massager fit snugly against the skin? You don't need to be nakedness so that it is close to the skin |
| | ● Does the massager operate too long? 15 minutes at a time is recommended |
| | ● Is there a too too strong a massage? Adjustable small force |
| | ● Is the skin allergic to electrode pads? Severe allergies need to be treated with desensitization first |
| | ● Cold climate and dry skin. Wipe the skin and electrode surface with a wet towel to there a wound on the skin surface? Do not place electrode pads on the wound for massage. |
| Very weak stimulation | ● Are the electrodes of the massager tightly fitted to the skin? Is the skin dry? Adjust the position so that it is close to the skin and adjust the appropriate strength |
| | ● Are there any dirt or oil stains on the electrodes? Cleaning of electrode surfaces |
| | ● Is the battery low? If the battery is low, please charge it. |



## Product and parts recycling instructions

Recycling reminder

In order to protect the environment, it is your responsibility as a consumer to separate this product or its components from household waste and send them to a qualified recycling site, where they will be dismantled and recycled in accordance with the relevant national regulations.

**Table of names and contents of harmful substances in products**

| Part name | Harmful substances | | | | | |
|---|---|---|---|---|---|---|
| | Pb | Hg | Cd | Cr(VI) | PBB | PBDE |
| Hardware | O | O | O | O | O | O |
| PCB Plate | × | O | O | O | O | O |
| Plastic parts | O | O | O | O | O | O |

O: Indicates that the content of the hazardous substances in all homogeneous materials of the component is below the limit requirement specified in GB/T26572.

×: Indicates that the hazardous substance in at least one homogeneous material of the component exceeds the limit specified in GB/T26572.

Environmental protection service life label

This product has an environmental use life of 10 years, which means that we will, according to the characteristics of the product, design the "environmental use life" to only valid if the product is used under normal conditions and in an environmentally friendly manner as described in the product's operating instructions.

**Notes:**

1.The other components and homogeneous materials contained in this product, which are not listed in the above table, do not contain harmful substances.

2.All components and homogeneous materials containing hazardous substances in the above table comply with the strict requirements of China RoHS on the restriction of the use of hazardous substances, please feel free to use them.



## Precautions when disposing of products

Please support the recycling of rechargeable batteries

⚠ Warning

The batteries used in this product are special rechargeable batteries and must not be used in other products. Please do not recharge the rechargeable batteries that have been removed.

- Do not overheat them by throwing them in the fire
- Do not pierce with nails, impact with gravity or disassemble
- Do not connect the positive and negative terminals of the battery directly with metal
- Do not store them with necklaces, hairpieces etc.
- If the battery is damaged or the device is not functioning properly, please stop using it immediately and keep it away from fire or breakage.

⚠ Dangers

Keep the rechargeable battery out of the reach of children to prevent it from being swallowed.

- In case of accidental swallowing, seek immediate medical attention. In case of battery fluid leakage, do not touch the fluid with your bare hands and treat it as follows.
- Do not rub your eyes directly with your hands, wash with water immediately and seek medical attention.
- If the battery fluid gets on your body or clothing, it may cause skin irritation or injury.
- Failure to do so may result in fire, electric shock, injury or other accidents. If you need to repair the product (except in the case of battery replacement), please consult the shop where you purchased the product.



The lithium-ion batteries used in this product are a valuable resource that can be recycled. Please dispose of them at the end of use to a professional organisation that can recycle rechargeable batteries.

- The batteries must be removed from the appliance before it is disposed of;
- When removing the batteries, the appliance must be switched off;
- Batteries should be disposed of safely.

Battery removal procedure:

1.Cut out the non-key side plastic housing with a professional tool
2.Cut the battery lead off with scissors
3.Remove the battery.

## Product Warranty Card

Warranty provisions:

1.This card is only valid in Mainland China (not valid in Taiwan, Macau and Hong Kong).

2.LOBOOR products are purchased by consumers for domestic use. The entire unit is guaranteed for one year from the date of purchase under normal use.

3.If a fault occurs under normal use during the warranty period and requires free repair, please return to the factory with this card and the invoice.

4.The warranty is not free of charge, but repairs can be carried out for a fee in one of the following cases:

a.Damage caused by improper use, maintenance or storage by the consumer;

b.Damage caused by dismantling by a person who does not undertake "three guarantees" repair;

c. Without a three guarantees certificate and a valid invoice;

d.The model number of the three guarantees certificate does not correspond to the model number of the repaired product or is altered;

e.Damage caused by force majeure.



5.Please keep your warranty card in a safe place as it will not be replaced if lost.

6.In addition to the maintenance of the products specified in this warranty card, the user with a valid warranty card shall enjoy all other rights within the scope of the relevant national laws and regulations during the repair period.

## Product List

- Cervical massager body x 1,USB charging cable x 1,remote control x 1, manual x 1

## Warning

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, Id including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

*The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure conditions without restriction.*



**User warranty vouchers**

The lithium-ion batteries used in this product are a valuable resource that can be recycled. Please dispose of them at the end of use to a professional organisation that can recycle rechargeable batteries.

Name:
Model:
ADD:
Warranty Period:
Invoice Number:
Date of purchase:

Maintenance records

| Date of delivery | |
|---|---|
| Date of calibration | |
| Breakdowns, repairs, treatment | |
| | |
| | |
| | |
| | |
| | |
| | |
| Maintenance unit | |
| Signature of maintainer | |



**Quality certificate**

Production model:
Date of production:
Date of inspection:
Inspectors:


**Marketing Centre:** Guangzhou Warner Electronic Technology Co., Ltd.

**Address:** Room Part A5, Room 201, No. 111 Airport Road, Baiyun District, Guangzhou, China (Self-addressed ZIP AD)

**Tel:**020-38248678

**Manufacturer:** Foshan Youkeli Medical Equipment Co.,Ltd

**Production Address:** Second floor, North Wing, Building NO7, Meiyang Export Processing Park, No. 291, East Fayun Avenue, Shunde, Foshan, Guangdong Province

**National Service Hotline:**400-9918-358


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