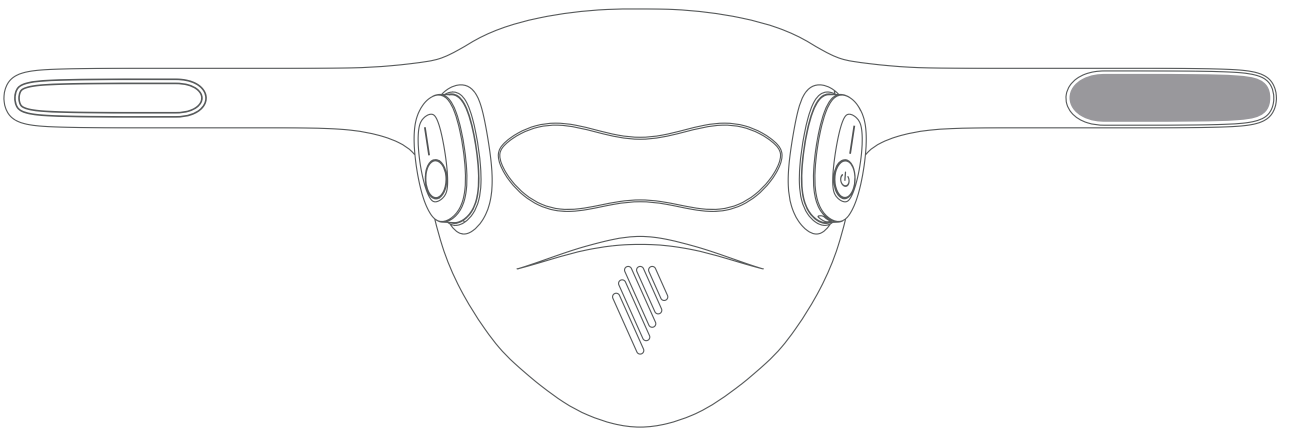
nvboty

LED Light Therapy Mask

User Guide



Read this guide carefully before use and keep it for future reference. Include it if the product is given to others.

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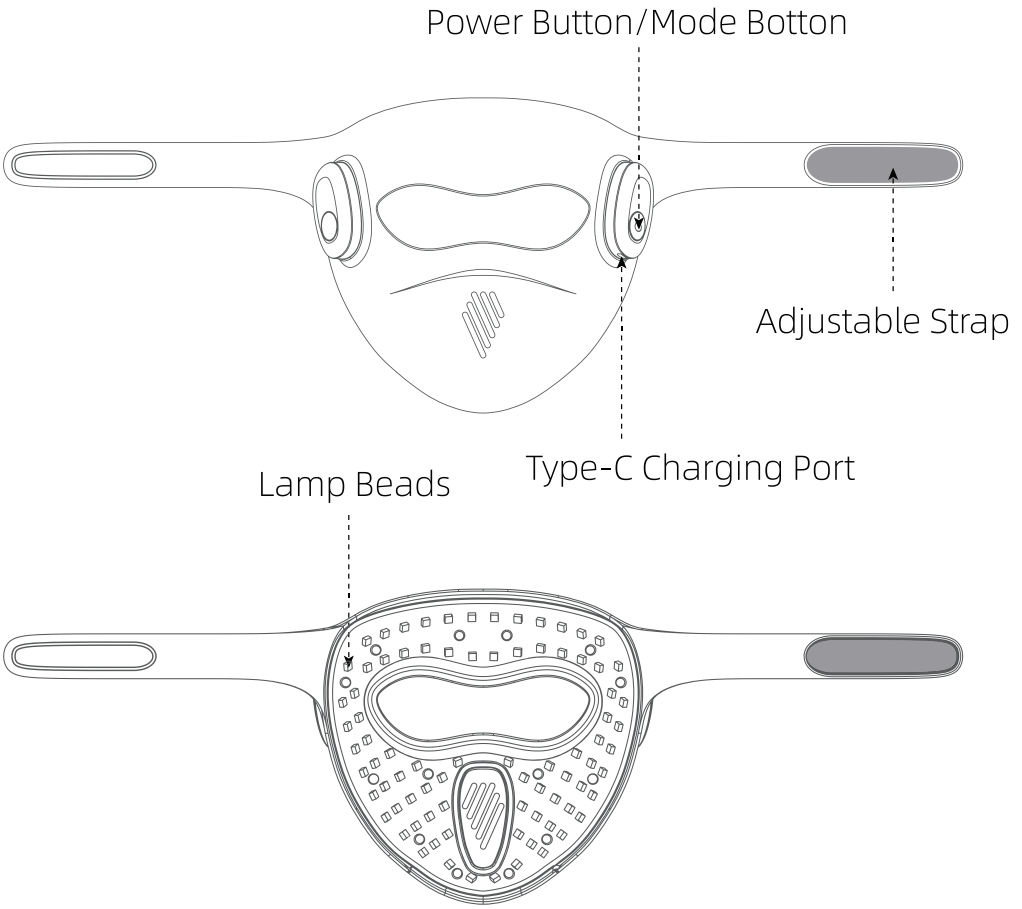
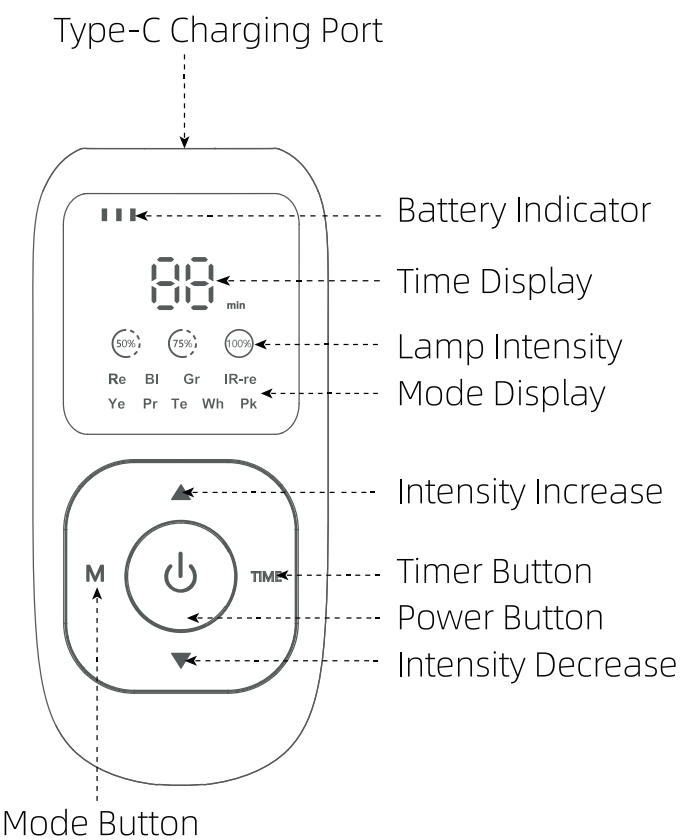
Product Information

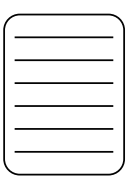
【Product Name】: LED Light Therapy Mask
【Product Model】: 2517
【Wavelength Range】:
- Red Light (635 nm)
- Blue Light (465 nm)
- Green Light (520 nm)
- Red + Infrared (635 nm + 940 nm)
- Yellow Light (600 nm)
- Purple Light (410 nm)
- Teal Light (490 nm)
- White Light (mixed spectrum)
- Pink Light (620 nm)

【Input Power】: 5V 1.35A
【Rated Power】: 3.7W
【Operating Environment】:
Temperature: 0 °C - 40°C;
Relative Humidity: 15 - 85%
【Number of Lamp Beads】: 82 pieces*4
【Mask Device Battery Capacity】: 2000mAh
【Remote Control Battery Capacity】: 4000mAh
【Charging Time】: 1.5 - 2 hours
【Battery Life】: 1 - 4 hours

Product List







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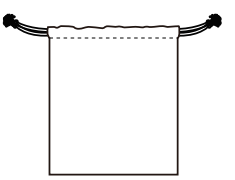
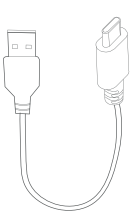
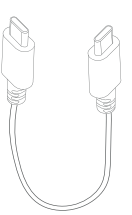


Storage Bag



USB-A to USB-C Charging Cable



USB-C to USB-C Charging Cable

Remote Control Functions

⏻	Power On: Long press to turn on the remote control (remote control only). Power Off: Long press to turn off the remote control and mask. Note: The remote control power button cannot turn on the mask, it can only turn it off.
M	Switch mode: Short press to switch mode. Re (Red light, 635 nm) Bl (Blue light, 465 nm) Gr (Green light, 520 nm) IR-re (Red + Infrared light, 635 nm + 940 nm) Ye (Yellow light, 600 nm) Pr (Purple light, 410 nm) Te (Teal light, 490 nm) Wh (White light, Mixed spectrum) Pk (Pink light, 620 nm)
TIME	Select time: Short press to select working time. (10/15/20/25/30 mins)
▲	Intensity increase: Short press to increase the intensity. (50%-75%-100%)
▼	Intensity decrease: Short press to decrease the intensity. (100%-75%-50%)

Note:
The remote control can be used to charge the mask.

Instructions for Charging

Charging Indicators

◆ **Remote Control:**

- During charging: Battery Indicator flashes, solid when fully charged.
- Low battery: Battery Indicator flashes 10 times and powers off automatically.

◆ **Mask:**

- Power button: Red breathing light during charging, solid green when fully charged.

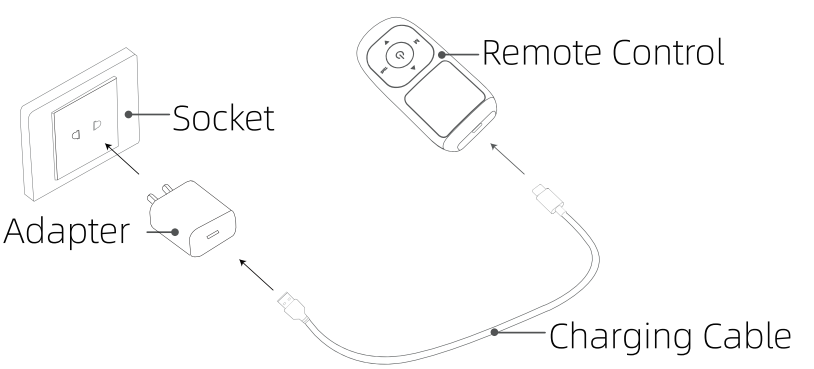
Before Use

(1) Inspection

- Confirm all items in the package are included.
- Ensure the mask, remote control, and charging cable are undamaged.

(2) Charging

- Charge the mask and remote control with using a DC 5V 2A adapter.
- Before first use, fully charge both the mask and the remote control.
- See diagram below for charging status.



Introduction to Modes

Red Light (635 nm)
Stimulates collagen production, reduces fine lines, and improves skin elasticity.

Blue Light (465 nm)
Helps reduce acne-causing bacteria, soothes inflammation, and calms the skin.

Green Light (520 nm)
Balances skin tone, reduces pigmentation, and brightens dull skin.

Red + Infrared (635 nm + 940 nm)
Red and infrared light act on subcutaneous tissue to tighten skin and enhance elasticity and radiance.

Yellow Light (600 nm)
Improves skin radiance and reduces redness.

Purple Light (410 nm)
Combines acne treatment and anti-aging effects, repairing and revitalizing the skin.

Teal Light (490 nm)
Calms and soothes sensitive skin, helps relieve swelling.

White Light (mixed spectrum)
Deeply penetrates the skin, accelerates metabolism, and enhances nutrient absorption.

Pink Light (620 nm)
Revitalizes dull skin and improves overall complexion.

Notes:

①The best recommended usage method for the spectral mask instrument is as follows: Use the spectral mask once daily for the first month, then 3–4 times a week for 20 minutes.

② The effects of the spectral mask instrument will become noticeable only after consistent, long-term use; short-term use may not produce the desired results.

Precautions Before Use

1. Wearing the LED Light Therapy Mask

① Do not use this mask while wearing makeup.
② This mask features an adjustable straps for a comfortable fit.

2. Sensitivity Test

Before your first treatment, you must perform a sensitivity (patch) test. Follow the steps below:
① Place the mask over the inner part of your forearm.
② Turn on the mask and let the mask run the full 10-minute treatment cycle.
③ If your skin feels hot or uncomfortable at any point, stop using the mask immediately.
④ Wait at least 6 hours after the test. If the skin on your forearm appears red and/or itchy, the mask may not be suitable for you.

3. Prohibited Use

Do not use the LED Light Therapy Mask if you are taking:

- Medication or supplements that cause sensitivity to light (photosensitivity), for example, medications for severe inflammatory acne (i.e. isotretinoin or doxycycline).

★Immediately stop using the device if you experience any discomfort.

Do not use the LED Light Therapy Mask if you have any of the following medical conditions:

- Retinal and/or macular disease, ocular albinism, or any eye condition that causes sensitivity to light.
- Pregnant, nursing, or maybe pregnant.
- Pacemaker or other electronic implanted device.
- Implants in the face.
- Lack of sensation (e.g., numbness).
- Light sensitive skin disorder (e.g., lupus, porphyria).
- Extreme light sensitivity of the eyes (i.e., photophobia).
- Light-induced headaches.
- Albinism.
- Melasma (i.e., condition that causes patches and spots).
- Sensitivity or allergy to plastic, aluminum, or self-fastening material.

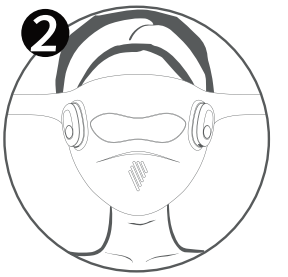
Do not use the LED Light Therapy Mask if you have any of the following conditions on the face, hairline, ears, or neck:

- Recent facial surgery (until you have been cleared by your doctor).
- Suspicious lesions or skin cancer.
- Eczema.
- Psoriasis.
- Irregularly shaped, new, or changing birthmarks.
- Broken skin, skin rash, or blisters.
- Tissue inflammation.
- Skin infection, cold sore, or warts.
- Active current outbreak of herpes simplex virus (cold sores).
- History of herpes outbreaks without receiving preventative treatment.
- Facial treatment including skin has not fully healed, where the neurotoxin, dermal filler, micro needling, laser, or chemical peel.

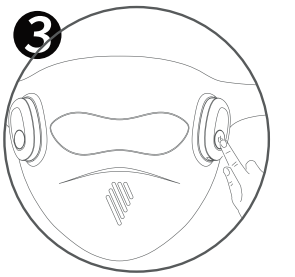
Usage Instructions

Care Steps

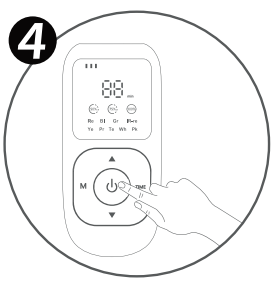
Cleanse and dry your face.



Wear the mask properly.

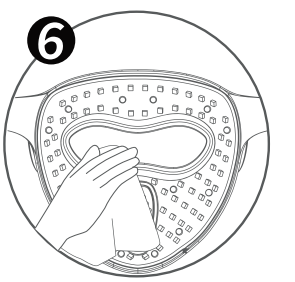


Press and hold the mask's power button to turn it on.



Press and hold the remote control's power button, then select a skincare mode.

Remove the mask and continue your skincare routine.



Wipe the silicone part with a soft towel or wet wipe.

Powering On / Operation / Powering Off

(1) Powering On

Press and hold the mask's power button to turn it on. After the mask's power button lights up, and the mask will power on. Then turn on the remote control.

Note: ① The remote control's power button cannot turn on the mask, it can only turn it off.
②The remote control works only after the mask is turned on.

(2) Operation

◆Switch Modes:

Short press the "M" button on the remote control.
Re → Bl → Gr → IR-re → Ye → Pr →Te →Wh → Pk

◆Adjust Intensity:

① Short press the "▲" button on the remote control to increase the intensity: 50% → 75% → 100%
② Short press the "▼" button on the remote control to decrease the intensity: 100% → 75% → 50%

◆Set Timer:

Short press the "TIME" button on the remote control:
10 / 15 / 20 / 25 / 30 minutes

(3) Powering Off

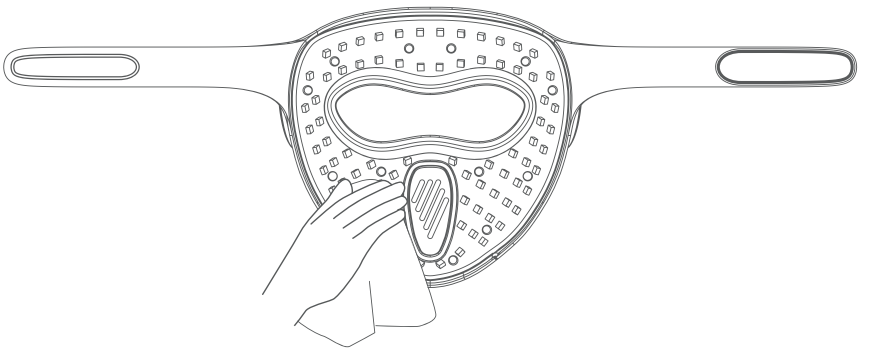
① The mask will automatically power off when the countdown ends.
② Two methods to power off:

Ⅰ. Long press the power button on the mask.
Ⅱ. Long press the power button on the remote control.

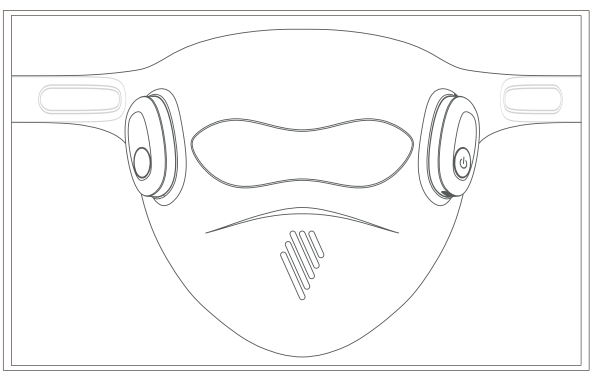
Note:
The mask has a memory function. After first use and shutdown, it will default to the last used settings each time it is turned on.

Device Maintenance

After-Use Care



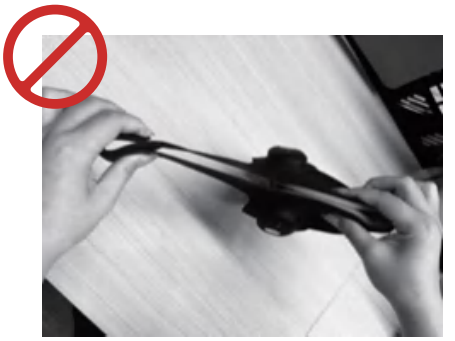
① After use, wipe the silicone part with a soft towel or wet wipe. Lay it flat in a ventilated area to air dry.



② Once fully dry, place the mask back into the packaging box for storage.

Warning:

This mask is made using a flexible printed circuit board (FPC). Do not fold, roll up, or subject the mask to any form of excessive pressure or bending, as these actions may cause the circuit board to crack or short-circuit, which could result in the light not functioning properly and may lead to other performance issues.



Cleaning, Disinfection, and Maintenance

- To keep the mask and remote control clean, please wipe them after each use.

- Wipe off dirt on the mask and remote control with a dry soft cloth. For stubborn stains, gently wipe with a cloth dampened with diluted neutral detergent.

- For routine disinfection, gently wipe the mask with a cloth moistened with 70%–80% (volume ratio) medical alcohol.

- Turn off power before maintenance to prevent short circuits, shocks, or fire.

- Do not rinse with water. This device is not waterproof and water exposure may cause device failure.

- Do not use alkaline cleaners, thinners, gasoline, nail polish remover, or any abrasive substances or chemicals to clean the device.

- Keep the device out of reach of children, stored in a clean, ventilated place.

- If the device will not be used for an extended period, unplug the power adapter from the outlet and disconnect the cable from the controller before storage.

- Do not place the device in high temperature or high humidity environments (such as near fire, under direct sunlight, or in bathrooms).

- If the device has not been used for a long time, check that it is functioning properly before use.

Safety Precautions

1. Warnings, Cautions, and Safety Instructions

- Please carefully read the "Safety Precautions" before use.

- Do not turn on the device and look directly at the light source when the mask is not being worn.

- Follow the instructions and use the device properly.

- In case of any abnormal condition, stop using immediately and contact the official after-sales service.

- Using the device while it is malfunctioning may have adverse effects on the body.

- The precautions listed here are important safety information and must be observed.

⚠ Danger Warnings

- Do not use the device continuously for an extended period. Each session should not exceed 20 minutes.

- Do not immerse the device in water, as this may cause injury or malfunction.

- Do not use the device for purposes other than those specified in the manual, as this may result in damage to the device or bodily harm.

- Keep the device out of the reach of children. Do not allow children to use or play with the device unsupervised.

- Minors must obtain guardian consent and be supervised during use. Otherwise, accidents or injuries may occur.

- Do not overuse the device. Follow the recommended usage time and frequency in this manual strictly. Overuse may cause harm to the body.

- Inspect the device before use. If there is any crack, deformation, damage, or malfunction, do not use the product. Using a damaged device may result in skin injury or bodily harm.

2. Usage Environment

Caution:

Do not use this device in the following environments:

- In areas with high humidity such as bathrooms, bathtubs, shower rooms, or washstands.
- In dusty environments.
- Under direct sunlight or outdoors.
- In places prone to tilting, vibration, or impact.
- In areas with strong electromagnetic waves or magnetic fields.
- Near flammable substances (such as alcohol, thinner, gasoline, nail polish remover, hair spray, etc.).
- In areas with oil fumes or steam.
- Around heating appliances (such as stoves) or other high-temperature environments.
- In places with drastic temperature changes (such as near air conditioners or heaters).

3. Safety Operation Guidelines

Caution:

Please strictly follow the instructions below when operating this device.

- Do not leave the device powered on and unattended for long periods.

- Do not use if the power cord is damaged; contact official after-sales service.

- Do not look directly at the light-emitting area, as this may cause eye injury.

- Do not fasten the mask too tightly to avoid eye discomfort.

- Do not sleep while wearing this device, as it may cause skin problems or bodily injury.

- Do not disassemble, repair, or modify the device yourself; contact after-sales for repairs.

- Keep away from fire, heat sources, high temperature, or high pressure. The built-in battery may overheat or catch fire.

- When not in use or during maintenance, turn off the power and unplug the adapter. Disconnect the adapter after charging.

- If the device is dropped or damaged, immediately turn off the power, unplug it, and contact your local distributor. Continued use may cause electric shock or fire.

- During an earthquake or thunderstorm, turn off the power and unplug the device to avoid electric shock or fire.

- Use this device only within the recommended operating temperature range: 0°C–35°C (32°F–95°F). Using it outside this range may cause malfunction or damage.

- Do not allow the device to come into contact with other beauty devices or electrical appliances while it is powered on. Do not use it simultaneously with other electrical appliances (e.g., electric blankets, heated tables), as this may cause accidents.

- Do not use this device while driving, as it may cause accidents or bodily injury.

- Pay close attention to your skin condition during use. If you experience pain, fatigue, skin discomfort, or abnormal skin reactions, stop using the device immediately. If symptoms persist the following day, consult a professional doctor.

4. Power Supply

Caution:

Please strictly follow the requirements below when using the power supply:

- Do not connect or disconnect the power adapter from a household power outlet with wet hands, as this may cause electric shock or injury.

- Do not immerse the device or power adapter in water, or wash them with water. Do not use or store the product in bathrooms or other humid environments.

- Do not store the devive in areas that may get wet (e.g., on a washstand), as this may cause electric shock or fire.

- Do not use this device if the power adapter is damaged, or if the plug is not securely inserted into the household power outlet.

- Do not damage, modify, forcibly bend, pull, or twist the power cord. In addition, do not place heavy objects on the power cord or subject it to pressure, as this may cause electric shock or fire due to a short circuit.

- Do not overload a household power outlet by connecting too many plugs, as this may cause overheating and result in fire.

5. Possible Side Effects

Caution:

The LED light source and battery of this product cannot be replaced by the user. Do not attempt to disassemble the device yourself. If an abnormal condition occurs, please first refer to the "Troubleshooting" section. If the problem persists, prepare your proof of purchase and contact the official after-sales service. (The following list is not exhaustive and only includes the most common side effects.)

- After treatment, the skin may appear red. Normally, the redness should subside within 1–2 hours. If the redness persists for more than 2 hours, seek advice from a dermatologist.

- Some users may experience pigmentation, peeling, itching, or dryness. These are usually temporary conditions and should resolve within 1–2 days. If symptoms persist for more than 3 days without improvement, please consult a doctor.

- Some users may experience temporary headaches immediately after light therapy. This can often be relieved with over-the-counter pain relievers and hydration. If the condition does not improve, seek medical attention promptly.

6. Disposal

1. When disposing of this device, please follow local laws and regulations.

2. Disposal of the built-in rechargeable battery (this product uses a lithium-ion battery, which is a valuable recyclable resource):

- Do not recharge a battery that has been removed from this product.
- Do not strike, disassemble, modify, or scratch the battery with sharp objects.
- Do not heat the battery or dispose of it in fire.
- Do not short-circuit the battery terminals with metallic objects.
- Do not carry or store the battery together with metal accessories such as necklaces or hairpins.
- Do not use or place the battery in high-temperature environments (such as under direct sunlight or near heat sources).
- Once the battery has been removed, keep it out of the reach of children and infants.

Troubleshooting

Problem	Cause Analysis	Solution
Unable to turn on the device	Battery is depleted	Recharge the battery fully before use
	Incorrect operation	Turn on the mask unit first, then the remote control
Device shuts down automatically	Battery is depleted	Recharge the battery fully before use
	Timed end	No action required
Unable to charge	Charger aging or mainboard short circuit	Replace with another charger
Feeling heat on the face	Light-induced thermal effect	Normal phenomenon
Skin shows inflammation or rash	Possible light/heat intolerance	Stop using immediately. If symptoms persist the next day, consult a professional doctor promptly

Customer Support

Dear Valued Customer,
Thank you for your trust and support!
If you encounter any issues while using our product, please contact us before returning it.
We are always here to assist you and will do our best to ensure your satisfaction.
Your happiness is our greatest motivation!

Contact Us:
mxvipservice@outlook.com

Support Hours:
Monday – Friday: We will respond within 24 hours.
Weekends: We will respond within 48 hours.

Please feel free to reach out if you have any questions.
Your satisfaction is our priority!

FCC Warning

This device complies with Part 15 of FCC Rules. Operation is subject to two conditions: (1) This device may not cause harmful interference, and (2) this device must accep t any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compli ance could void the user’s authority to operate the equipment.

Note: This equipment has been tested and found to comply with Class B digital device limits under Part 15. These limits provide reasonable protection against harmful inter ference in a residential installation. This equipment generates, uses, and can radiate ra dio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

RoHS

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However, there is no guara ntee 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 b y turning the equipment off and on), the user is encouraged to try to correct the interfe rence 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 to an outlet on a circuit different from that to which the receiv er is connected.

Consult the dealer or an experienced radio/ TV technician for help.

This equipment meets general RF exposure requirements and can be used in portable exposure conditions without restriction.