

健眼鬆 2.0
石墨烯遠紅外智能
氣壓眼部按摩器
Smart Eye
Eye Massager



User Manual
OE 0999使用手冊

目錄

感謝您選購本公司產品，使用前請仔細閱讀此說明書，特別是注意事項部分以確保正確使用，並請妥善保管以備日後查用。

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如涉及產品功能的升級與變更，恕不另行通知，請以實際產品為準。

簡介

產品原理

智能氣壓眼部按摩儀採用中醫傳統經絡學以及中醫美容原理，結合微電腦芯片控制技術，通過對眼部熱敷、振動、揉壓作用，幫助眼部增氧通絡，改善眼部血液循環，舒緩眼部疲勞，減少視力障礙，促進新陳代謝，維持眼睛視力健康。該產品同時設置有藍牙連接播放音樂，自己選擇音樂撫平焦慮情緒，激發大腦潛在能力。

1. 智能氣壓：氣壓在微電腦的控制下充氣放氣對眼部重要穴位進行規律揉壓，疏通眼部和頭部神經系統，緩解疲勞。
2. 恆溫熱敷：採用高科技新材料石墨烯作為發熱體，輕薄便利，性能穩定，使用壽命長；發熱均勻，不產生電磁輻射，安全可靠。石墨烯發熱膜工作時所發射的紅外波長和人體遠紅外線波長較近，具有護理助眠作用。
3. 振動按摩：振動眼部肌肉群，舒經活血還原睫狀肌的彈性，增強晶狀體的調節能力，迅速改善眼疲勞。
4. 藍牙音樂：藍牙連接播放音樂，讓大腦和身心享受按摩和音樂的洗禮，15分鐘時間放鬆心情使人恢復精力。

石墨烯介紹

石墨烯(Graphene)一張由石墨烯原子組成的平面薄膜，目前是世界上新型納米材料，因其特殊納米結構和優質的物理化學性能。石墨烯在電子學、光學、磁學、生物醫學、和藥物傳遞等方面具有重要的應用前景被公認為21世紀“未來材料”，是一種未來革命性的材料。

石墨烯特點：

輕薄便利



性能穩定

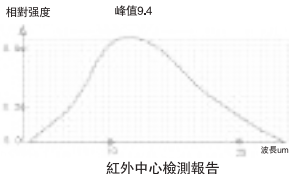
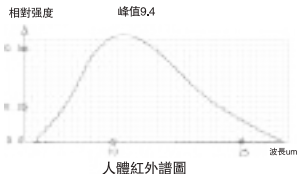


使用壽命長



遠紅外隨身理療：

最接近人體的光波理療師：



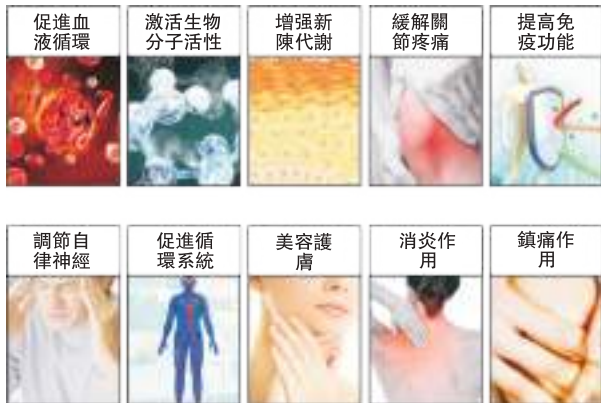
石墨烯發熱工作時，所發射的遠紅外波長和人體遠紅外波長十分接近，均為6-14um，當兩段波長相等相互作用時，就會產生共振現象，當與細胞產生共振效應時，可將遠紅外熱能深入皮下組織，使用毛細血管擴張，促進血液循環，強化組織新陳代謝，增加再生能力，提高機體免疫能力，從而達到醫療保健作用。

生命之光-遠紅外線

生命之光 健康能量之源：

遠紅外線早在1800年前就已經發現，它是一種肉眼無法看見的電磁波，太陽光的一部分，是孕育生命生長的神氣能量，與地球生命體有着密不可分的關係，航天科學家曾對處于真空、超低溫、過負荷狀態的飛船內的人類生存條件進行調查研究得知太陽光當中波長為6-12微米的遠紅外線是人生存必不可少的因素，這一段波長的光綫，與人體發射出來的遠紅外線的波長相同，因而，人體能吸收這段光能，並進行人體能量交換與傳遞。因此，人們把這一段波長的遠紅外線稱為“生命之光”。

遠紅外十大理療介紹：



適用範圍

對緩解眼部疲勞、預防近視有保健按摩的作用。

- ▶ 大、中、小學生，近視、遠視、用眼過度或長期佩戴眼鏡者。
- ▶ 電腦操作者、會計、設計師、文祕、教師、長時間用眼的工作者。
- ▶ 有眼袋、黑眼圈、失眠者。



小、中、大
學生，近視



遠視



用眼過度



設計師、文書處
理員、教師



駕駛員



長期戴眼鏡者



電腦操作者
或會計



失眠者



長時間玩手機者

包裝清單

主機



USB連接綫



使用說明書



收納袋

使用前準備

- ▶ 請確認產品是否有電。如果電量過低，機器功能關閉或者無法開機時，請充電後再使用。電充滿後請務必將usb拔掉，避免長時間充電。

充電

1. 充電過程中指示燈為紅色，充電完成後指示燈為藍色。
2. 充電過程中，產品不支持開機工作 (工作狀態下進行充電，產品啓動自我保護程序，自動停止工作)。
3. 主機採用內置可充電電池供電，充電時間2-3小時。
4. 在使用過程中語音提示低電量報警,請暫停使用，充電完成再使用

多種充電方式

充電方式	電腦USB接口
	移動電源
	電源頭

使用時間

開機默認工作時間為15分鐘，如需延長使用時間需再次開啓主機。

功能介紹：

1.ON/OFF鍵：長按3秒開機，長按 3秒關機，連接藍牙後雙擊進行 🎵 播放音樂，再次進行雙擊ON/OFF暫停播放音樂，短按進行模式切換。(注意：音樂功能只在用戶手機連接藍牙後有效，本產品沒有內置音樂。)

2.採用 📶 藍牙播放 🎵 音樂，連接狀態喇叭 🔊 提醒。

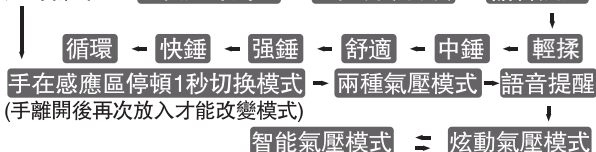
3.3D震動方式 - 左邊 - 右邊 - 右兩邊
(升級版電機)

4.本產品不能調節 🔊 音量大小，所以設定 🔊 音量的時候80% 🔊 的音量，適合大部分 👤 人群，其他人群通過手機 📱 調節 🔊 音量大小。

5.此款藍牙 📶 名稱爲IF-999，首次播放音樂前請連接好藍牙。

6.帶低電量 🔋 語音 🔊 提醒功能，當電池電壓低時喇叭會提示“電池電量低”。

7.紅外操作：- 手從紅外劃過 - 六種震動力度 - 語音提醒



注意：六種震動力度功能切换祇能在有震動模式下進行切换，否則無效
兩種氣壓功能切换祇能在有氣壓模式下進行切换，否則無效

功能模式：



使用注意事項

為確保您正確使用本按摩儀，使用前請務必詳細參閱使用注意事項：

1. 請勿在戶外行走或駕駛過程中使用眼部按摩儀。
2. 請勿在高溫、潮濕處使用眼部按摩儀。
3. 有眼疾癥狀不能使用，曾施行眼部手術、青光眼、白內障，視網膜脫落等重大眼部患者禁止使用。
4. 深度中風、高血壓及低血壓患者請慎用，請諮詢專業醫師，使用過程中如有不適，請立即停用。

- 5.身心功能不適或智力障礙者慎用，請在陪護人員監督下使用，使用過程中如有不適，請立即停用。
- 6.請避免在飲酒或身體不適時使用眼部按摩儀。
- 7.本按摩儀具有熱敷功能，對溫度不敏感的人使用時必須注意。
- 8.請將按摩儀戴在眼部位再開機，以免氣囊超壓損壞。
- 9.使用前佩戴的隱形眼鏡、美瞳、發卡、發飾等應先取下
- 10.本按摩儀為個人保健用品，不能代替藥品和醫械。
- 11.使用中感覺疼或嚴重不適，請立即停止使用，並諮詢醫師。
- 12.本按摩儀設計為家用電子保健產品，不適用於診斷、治療和其它商業用途。
- 13.如需清洗，應使用浸有醫用酒精的棉布進行擦拭，禁止用水清洗產品，勿放在液體裏浸泡。
- 14.禁止自行拆卸本產品。
- 15.請使用本公司配置的電源適配器，並注意用電安全。
- 16.請閉目使用本產品，使用後，開始眼睛比較模糊，閉目1-3分鐘後，眼睛慢慢清晰。

故障檢修

操作本產品如果出現問題，請進行以下檢查，如果排除故障本產品仍然無法操作，請關閉電源並且聯系本產品服務中心進行維修。

常見故障及解決辦法

故障	故障可能的原因	解決方法
無法開機	電池電量低	充滿電
	主機保護（有電）	連接充電器，充電，讓主機自動解除保護（充5秒）
	電池沒充進電	充電器損壞，換充電器
氣壓強度太弱	電量太少	充電
感應不靈	操作不當	請保持手掌距離機器紅外感應發射端口2-8cm有效

保養

- ▶ 本產品如有臟物，請用幹軟布進行擦拭。
- ▶ 如果本產品特別臟，則可將軟布沾上醫用酒精擦拭機身。
- ▶ 使用後應將產品放置於安全的場所，切勿在儀器上擱置。
- ▶ 採取防潮、防鼠、防污染措施。
- ▶ 當出現故障時應請專業技術人員修理，不要隨意拆裝儀器。

運輸與貯存及規格

大氣氣壓: 86kpa~106kpa

環境溫度: $-10^{\circ}\text{C}\sim 65^{\circ}\text{C}$

相對濕度: $\leq 80\%RH$, 無腐蝕性氣體和通風良好的室內。

運輸: 本產品設有簡易防震設施, 適合航空、鐵路、公路及輪船運輸, 應避免雨、雪淋濺, 倒置和碰撞。貯存期超過6個月時, 應開箱檢查, 並做通電半小時處理, 不能緊靠地面, 牆壁和房頂。室內應通風良好, 避免強烈日光照射和腐蝕氣體侵蝕。

產品規格

產品名稱: 眼部按摩器

額定電壓: 3.7V

額定功率: 4.5W

輸入電壓: 5V/1A

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Thank you for choosing our products, please read this manual carefully and pay special attention to the safety precautions before use. Please keep it for future use.

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introduction

Product principle

The intelligent air pressure eye massage adopts the principle of traditional Chinese medicine and beauty treatment, combined with micro-chip control technology, improving eye blood circulation by hot compress, vibration and simulation of acupressure on the eyes. Built-in speaker with soothing music help to relax vibration and kneading.

1. Intelligent air pressure : vibration to acupuncture point of eye and eyelid, degree the eye and head nervous system
2. Hot compress with constant temperature: graphene as heating element, portable & constant temperature for eye massage, activates eye blood circulation, increases eye nutrient supply ability, effectively relieves eye dryness.
3. Vibration massage : vibrating the eye and eyelid, relieving blood circulation to reduce the elasticity of the ciliary muscle, enhancing the ability of the eye muscle to adjust.

Graphene

Graphene a planar film composed of carbon atoms. It is currently the world's lightest and most tough new nanomaterial due to its special nanostructure and high quality physicochemical properties. Graphene

Has important application prospects in the fvel of electronics, optics, magnetism, biomedicine.

Graphene Feature

portable convenient



stable performance

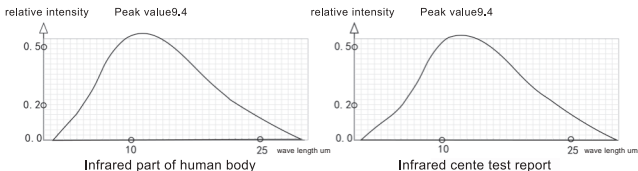


long life



Physiotherapy, with far-infrared ray, portable

Wave physiotherapist, most close to human body



When graphene is heated, the far-infrared wavelength emitted is very close to the far-infrared wavelength of human body, both of which are 6-14um. When the two wavelengths interact equally, resonance occurs. When resonance occurs with cells, The far-infrared heat energy penetrates into the subcutaneous tissues, enables capillary expansion, promotes blood circulation, strengthens tissue metabolism, increases regenerative capacity, and improves immunity of the body, thereby achieving medical care.

Light of life - Infrared sensing

light of life power of health:

Far-infrared rays have been discovered as early as 1800 years ago. It is an electromagnetic wave that is invisible to the naked eye. It is inextricably linked to the life on the Earth. It is known that far infrared rays with a wavelength of 6-12 microns in sunlight are essential for human. The far-infrared rays emitted are of the same wavelength as that by human body, so that human body can absorb the light energy and exchange and transmit. Therefore, people call this long-range far infrared ray "the light of life".

Introduction to 10 categories of physiotherapy with far infrared rays



Target users

People who have myopia or hyperopia . peple with overused eyes or eyestrain or wear galsses all the time.

People with eye bags, black eyes or suffeehing from isomnia.



undergraduates, middle and primary school students, myopia



hyperopia



over used eyes or wear glasses all the time



Designer secretary Teacher



Driver



eyestrain workers



Computer operator



Insomnia



Long-term mobile phone player

Packing list



USB Cable



User manual



Storage bag

Prepare before use

- ▶ Please ensure the product is fully charged. With low battery the machine function is turned off or cannot be turned on, please charge it before using it. Be sure to unplug the USB cable after charging, to avoid charging for a long time.

Charging

1. Connect the USB cable to the product USB port.
2. The charging LED light is red during charging, and the indicator light turns blue when fully charged.
3. In the charging process, the product cannot work during charging (charging in the working state, the product starts the self-protection program, and automatically stops working).
4. The main unit is powered by a built-in rechargeable battery, and the charging time is 3-4 hours.
5. Prompt for low battery charge during use. Please pause the use and recharge the battery.

Multiple charging methods

charging methods	computer USB port
	mobile portable power bank
	power adaptor

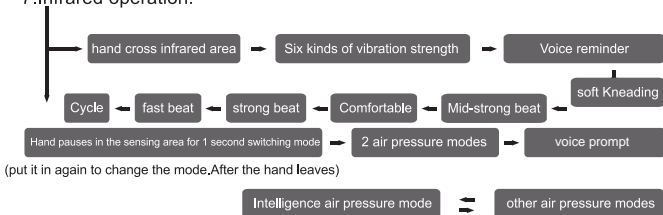
working time

The default working time is 15 minutes. If you need to extend the usage time, you need to turn on power button again.

Product operation guide:

- 1.ON/OFF button: long press for 3 seconds to turn on, long press for 3 seconds to shut down,Connect to Bluetooth,Double click to play music,Double-click ON/OFF again to pause playing music.Short press to switch modes.
- 2.Play music with Bluetooth, speaker Reminder under connect status.
- 3.3D vibration mode-left side -right side- left&right side.
- 4.This product cannot adjust the volume, so set the volume.80% of the volume, suitable for most people, other people Adjust the volume level via your phone.
- 5.This Bluetooth name is IF-999.Please connect Bluetooth before playing music for the first time.
- 6.With low battery voice reminder function,when the battery voltage is low, the speaker will prompt "Battery low"

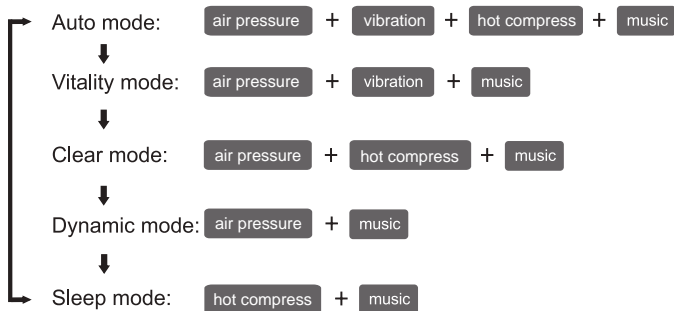
7.Infrared operation:



Attentions:

The six force function switches can only be switched in the vibration mode, otherwise it is invalid. Switching between the two air pressure modes only switches in the air pressure mode, otherwise it is invalid.

Function mode



Attentions

To ensure that you use the massager correctly, please refer to the precautions before use:

1. Do not use the eye massager while walking outdoors or driving.
2. Do not use the eye massager in a hot or humid place.
3. There are symptoms of eye diseases that cannot be used. Major eye patients such as eye surgery, glaucoma, cataract, and retinal detachment have been banned.
4. Patients with deep stroke, hypertension and hypotension should be used with caution. Please consult a professional doctor. If there is any discomfort during use, please stop using it immediately.

5. Persons with mental and physical discomfort or mental retardation should be used with caution. Please use it under the supervision of the accompanying staff. If there is any discomfort during use, please stop using it immediately.
6. Please avoid using the eye massager device when drinking alcohol or physical discomfort.
7. Eye massager has a hot compress function, which must be taken care of for sensitive people.
8. Put the massage device on the eye area then turn it on again to avoid damage to the air bag.
9. The contact lenses, lenses, hairpins, hair accessories, etc. worn before use should be removed first.
10. This massage device is a personal health care product and cannot replace medicines and medical equipment.
11. If you feel pain or serious discomfort during use, please stop using it immediately and consult a physician.
12. This massager is designed as a home electronic health care product and is not intended for use in diagnostic, therapeutic and other commercial applications.
13. If cleaning is required, wipe it with a cotton cloth soaked with medical alcohol. Do not wash the product with water. Do not soak it in liquid.
14. Do not disassemble this product by yourself.
15. Please use the power adapter configured by our company and pay attention to electricity safety.
16. Please use this product for closed eyes. After use, the eyes will be blurred. After closing eyes for 1-3 minutes, the eyes will slowly clear.

Troubleshooting

basic fault	possible cause	troubleshooting method
failure to start up	low battery	fully charge in time
	auto-protect power off	hold it 5 seconds for charge, let it to be unlocked
	unable to charge	damage adapter change adapter
low massage strength	low battery	charge in time

Maintenance

- 1.Clean with a dry soft cloth if there is dirt on the surface.
- 2.Clean with a soft cloth dampened with medical alcohol if particularly dirty.
- 3.Make the product in a safe place after using.
- 4.Take measures to prevent moisture, anti-rat,anti-pollution.
- 5.Please ask a professional technician to repair it if troubleshooting . Do not disassemble it at will.

Ship and Storage and Specification

Atmospheric pressure: 86 kpa~106 kpa

Ambient temperature: -10°C~65°C

Relative humidity: ≤80% RH, no corrosive gas and well ventilated room.

Transportation: This product is equipped with simple anti-shock facilities, suitable for air, rail, road and ship transportation. It should avoid rain, snow splash, inversion and collision. When the storage period is more than 6 months, it should be checked out of the box and energized for half an hour. It cannot be close to the ground, walls and roof. The room should be well ventilated to avoid strong sunlight and corrosive gas erosion.

Product specification

Product Name:	Eye Massager
Rating voltage:	3.7V
Rating power:	4.5W
Input voltage:	5V/1A

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