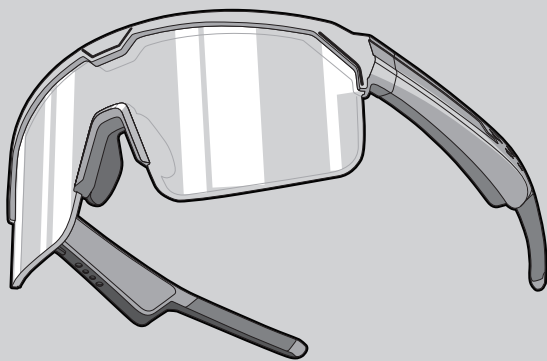




CHAMELO

Instant Dimming Sunglasses

Music Shield User Manual

Welcome Note

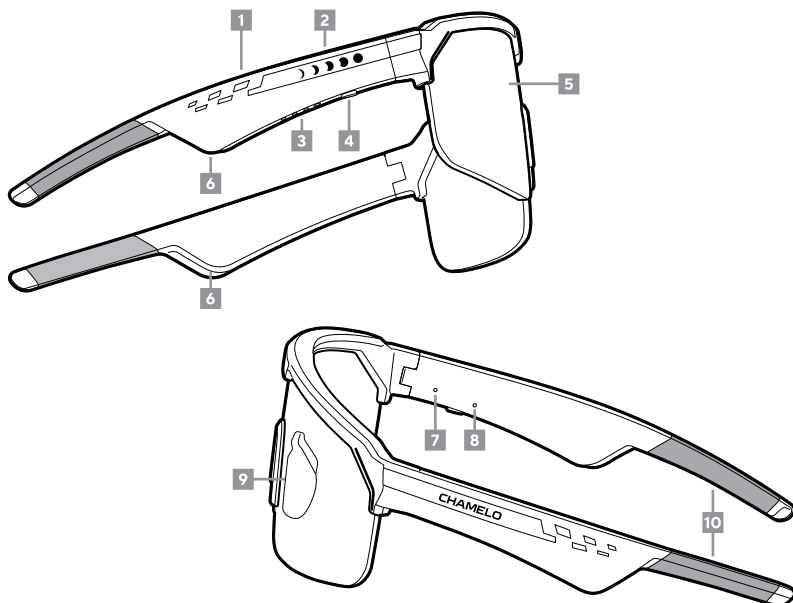
With cutting-edge optics and immersive audio, Music Shield is the ultimate fitness companion. They are the first sports glasses with customizable tint, ensuring optimal visibility during your ride, run, or training. Simply slide your finger along the side of the frame to adjust the tint level—instantly switch from light to dark or anywhere in between. With integrated Bluetooth audio, built-in speakers, and a microphone discreetly embedded in the temples, they deliver crystal-clear sound, allowing you to immerse yourself in music, podcasts, and audiobooks—all while staying aware of your surroundings. Music Shield is designed for sports and fits most faces securely right out of the box but they also come with customizable nose pieces to help you find the perfect fit.

We don't think you'll ever want to go back to "normal" sports glasses.

Enjoy!

Quick Tips for Use!

- **Charge before use:** Fully charge the product before using it for the first time.
- **Charging environment:** Only charge the product in temperatures between 0°C and 35°C (32°F to 95°F).
- **Storage:** Store in the provided glasses case when not in use.

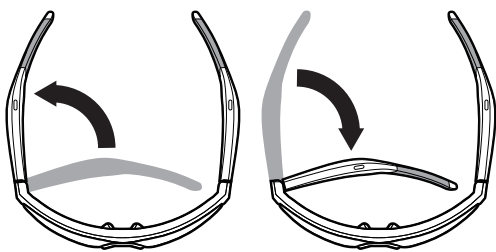


Specs

- Frame Material: TR-90 with silicone temple tips and nose pads **1 9 10**
- Lens Material: Liquid crystal film + PC (blocks 100% of UVA/UVB rays) **5**
- Transmittance: 63%-17%
- Bluetooth: 5.3
- Speaker: Dual speakers, stereo sound **6**
- Microphone: Digital microphone **7**
- Battery Life (audio): 6 hours (at 70% volume)
- Battery Life (tint adjustment): 62 hours
- Battery Life (calls): 5 hours
- Standby Time: Up to 1 year
- Charging Time: 50 minutes (0-80%), 90 minutes (0-100%)
- Charge Input: Magnetic pogo pin **3**
- Battery Capacity: 150 mAh
- Battery Type: Lithium polymer, 3.7V
- Weight: 51g
- Dimensions: 140mm (arm length) x 137mm (temple width) x 62mm (glasses height)
- Water Resistance: IPX4 sweat and splash resistant
- Operating Temperature: 0°C to 35°C (32°F to 95°F)

Operation Instructions

- Frame sits level with eyebrows
- Temple arms rest comfortably on ears
- Designed to complement most face shapes
- If experiencing discomfort, contact customer support
 - never attempt adjustments yourself



Operation Instructions

Power On/Off

- **Power on:** Open the right temple arm. The blue LED will light for 1 second, then blue and red LEDs will flash alternately. **8** You'll hear "Power on".
- **Power off:** Close the right temple arm. The red LED will flash 3 times. **8** You'll hear "Power off".

Bluetooth Pairing

- **Initial pairing:** After powering on, the red and blue lights will flash alternately. **8** Search for and connect to "Music Shield" on your device. You'll hear "Connected" upon successful pairing.
- **Automatic connection:** Music Shield will automatically reconnect to the last paired device when powered on.
- **Disconnected state:** If connection is lost, red and blue LEDs **8** will flash alternately and you'll hear "Disconnected".

Music Controls

- **Play/Pause:** Single click the button on the right temple **4**
- **Previous Song:** Double click the button on the right temple **4**

Call Controls

- **Answer/End Call:** Single click the button during an incoming call **4**
- **Reject Call:** Double click the button during an incoming call **4**

Charging and Battery

- **Charging:** Use the included magnetic pogo pin cable (or a replacement cable from Chamelo).
- **Red LED solid:** Charging **8**
- **Blue LED solid:** Fully charged **8**
- **Low battery warning:** The red LED will flash once every 5 seconds **8**
- **Battery durability:** The battery is designed for 500+ charge cycles while maintaining excellent performance

Tint Adjustment

- **Adjust Tint:** Slide the control on the right temple to cycle through 4 tint levels **2**
- **Range:** Seamlessly adjust from 63% light transmission (lighter) to 17% (darker)
- **Speed:** Instant adjustment—perfect for transitioning from shaded trails to bright sun

UV Protection

Lenses provide 100% UVA/UVB protection at all tint levels—from the lightest to the darkest setting.

LED Indicator Guide

Status	LED Indicator	Sound
Power On	Blue LED for 1 second, then blue/red alternating	"Power on"
Power Off	Red LED flashes 3 times	"Power off"
Charging	Red LED solid	-
Fully Charged	Blue LED solid	-
Low Battery	Red LED flashes once every 5 seconds	-
Connected	All LEDs off	"Connected"
Disconnected	Blue/red LEDs alternating	"Disconnected"

Cleaning and Care

- **Lens care:** Use the included microfiber cloth or a soft, damp cloth to clean the lenses. Always check for dust or debris before wiping to prevent scratches.
- **Temperature:** Store and use between 0°C to 35°C (32°F to 95°F) for optimal performance.
- **Storage:** Keep in the provided protective pouch when not in use to maintain the premium finish.
- **Water resistance:** Music Shield is IPX4 rated—built to handle sweat, rain, and splashes during your toughest workouts.

Important Safety Information

- **Safe tint adjustment:** Only adjust the tint when stationary and safe to do so—never while driving or operating machinery.
- **Battery:** Music Shield features a built-in rechargeable battery. Do not attempt to replace or modify it.
- **Hearing protection:** Enjoy your music responsibly. Extended exposure to high volumes can damage hearing.
- **Medical devices:** Maintain at least 15 cm distance from pacemakers, hearing aids, and other medical devices.
- **Product care:** Handle with care—avoid pulling the temples excessively or squeezing the lenses.
- **Charging safety:** Unplug after charging is complete. Use only Chamelo-approved charging accessories.

Warranty & Support

Warranty Coverage

Your Music Shield is protected by a 1-year limited manufacturer warranty covering hardware defects under normal use conditions. The warranty does not cover damage from misuse, unauthorized modifications, or extreme environmental exposure.

We're Here to Help

Thank you for choosing Music Shield—welcome to the Chamelo family!
For questions, support, or to share your Music Shield adventures:

Email: hello@chamelo.com
Website: chamelo.com

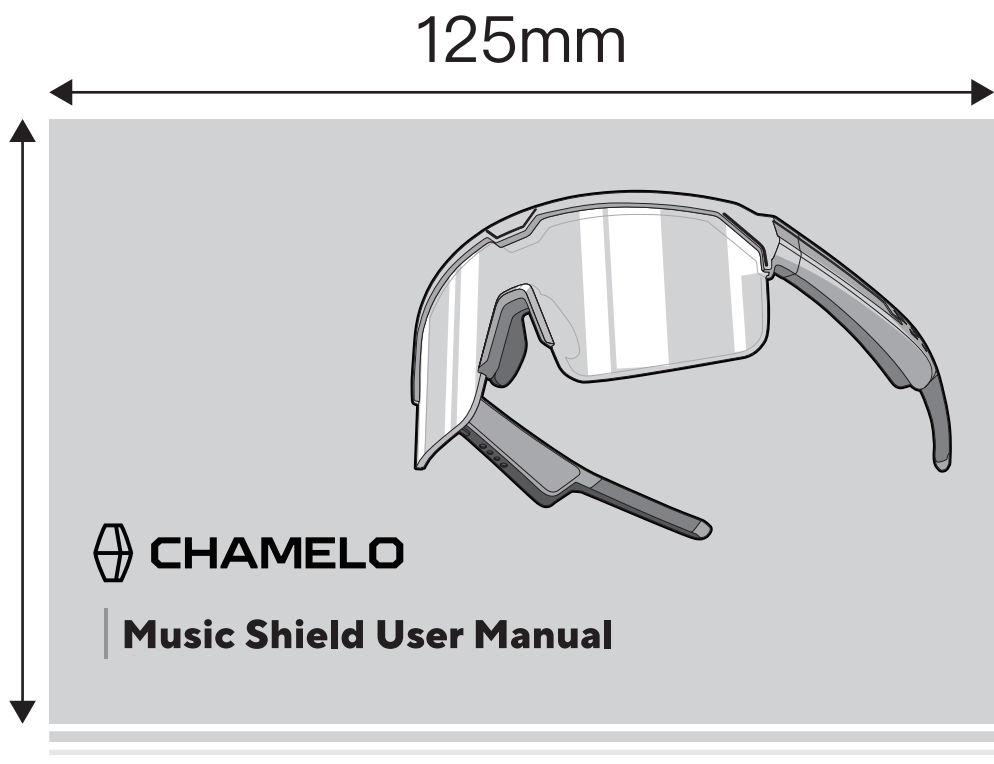
Be different. See different.

Music Shield G2 说明书打印

200g双铜正反印刷

四折页，折后成品尺寸125x80mm

封面 80mm



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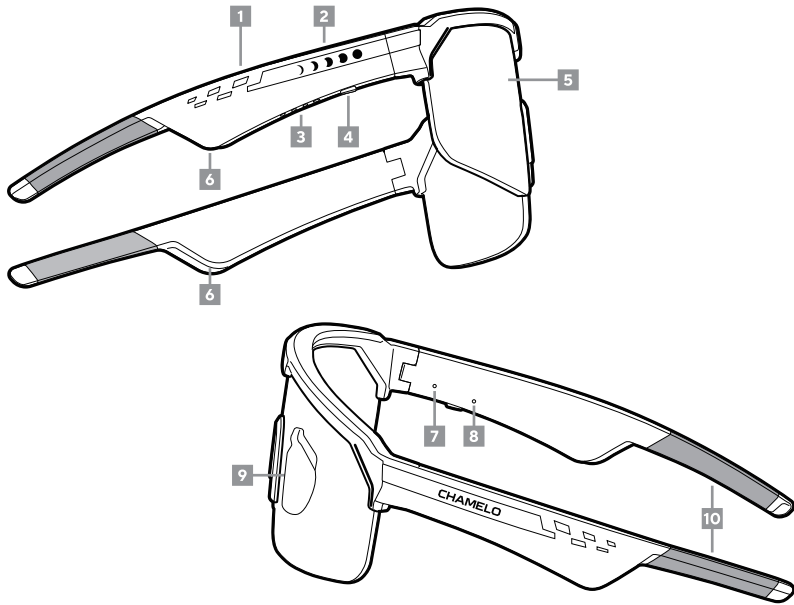
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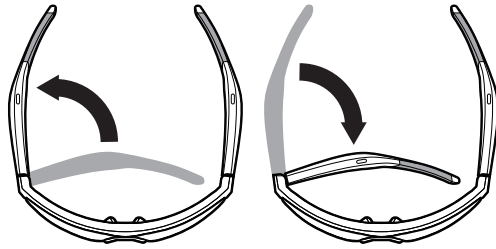


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Website: chameleo.com

Be different. See different.

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Warning:

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, including interference that may cause undesired operation

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.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

The device has been evaluated to meet general RF exposure requirement, the device can be used in portable exposure condition without restriction