



Powerology

120" Virtual Display AR Movie Glass

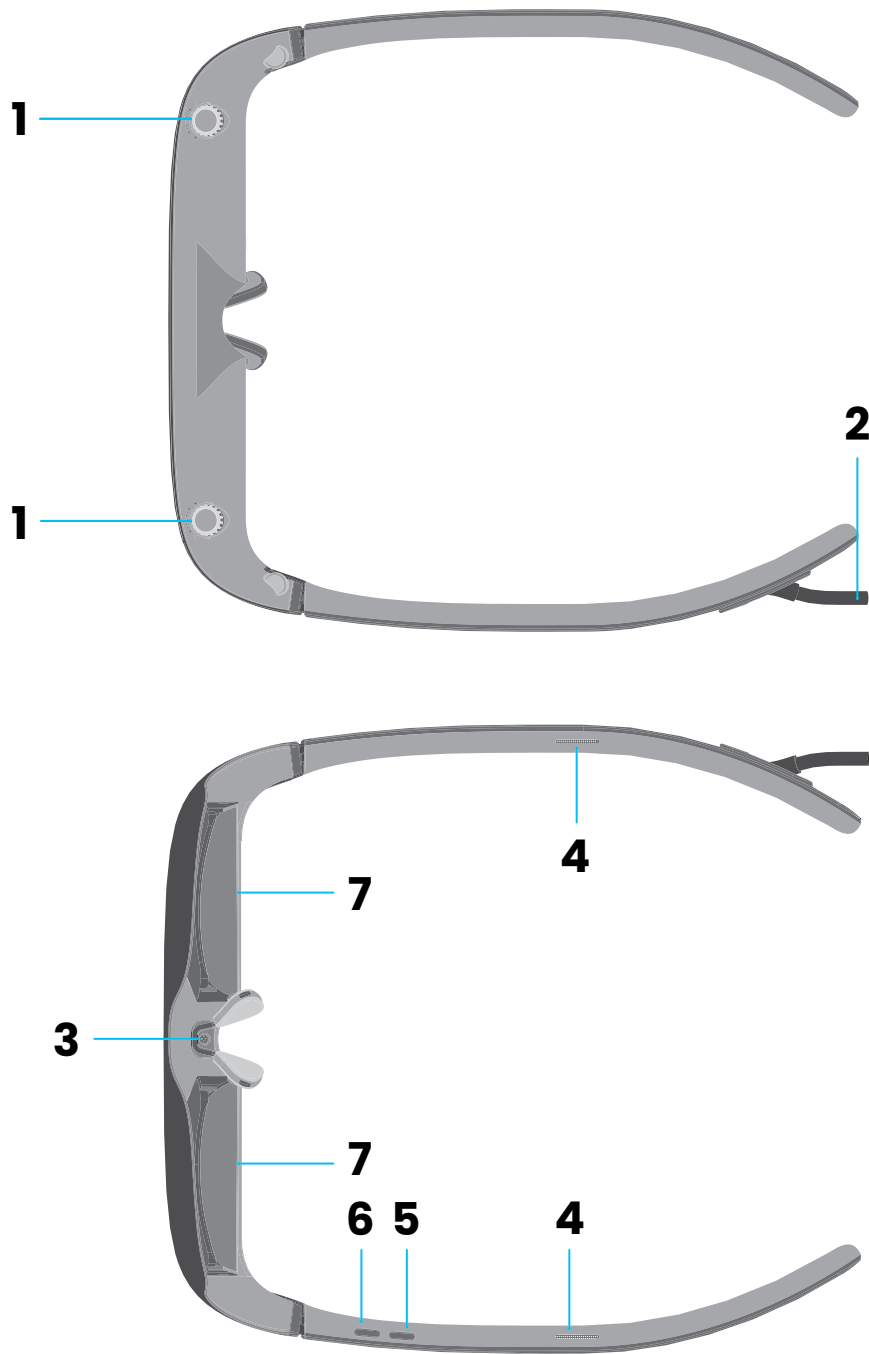
SKU: PSM014

Table of Contents

Product Overview	2
Charging Guide	3
Wearing Method	4
Near Vision Adjustment	5
Button Operation and Rest Mode	6
Specifications	7
Important Notes	7
Material Contents	8
Disposal	9
Warranty	10
Contact Us	10



Product Overview



1. Vision Adjustment Knob

2. Type-C Connector Cable

3. Nose Pad

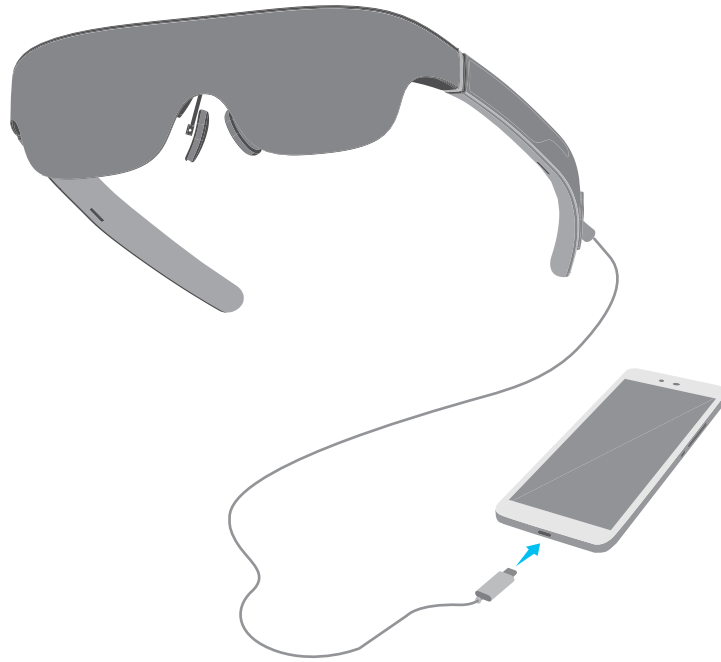
4. Speaker
5. Brightness Decrease Button

6. Brightness Increase Button

7. Optical Module

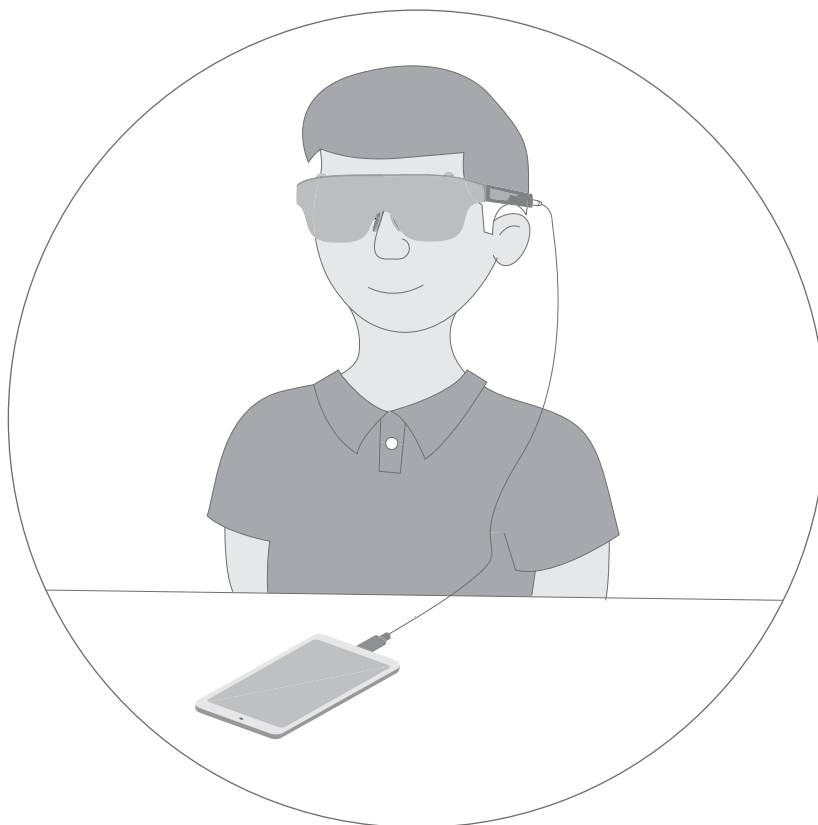
Charging Guide

This product is a plug-and-play device that does not require a battery. It connects via a Type-C cable to mobile phones, tablets, laptops, and other devices that support video output, providing power to the device and delivering a high-quality display effect.



Wearing Method

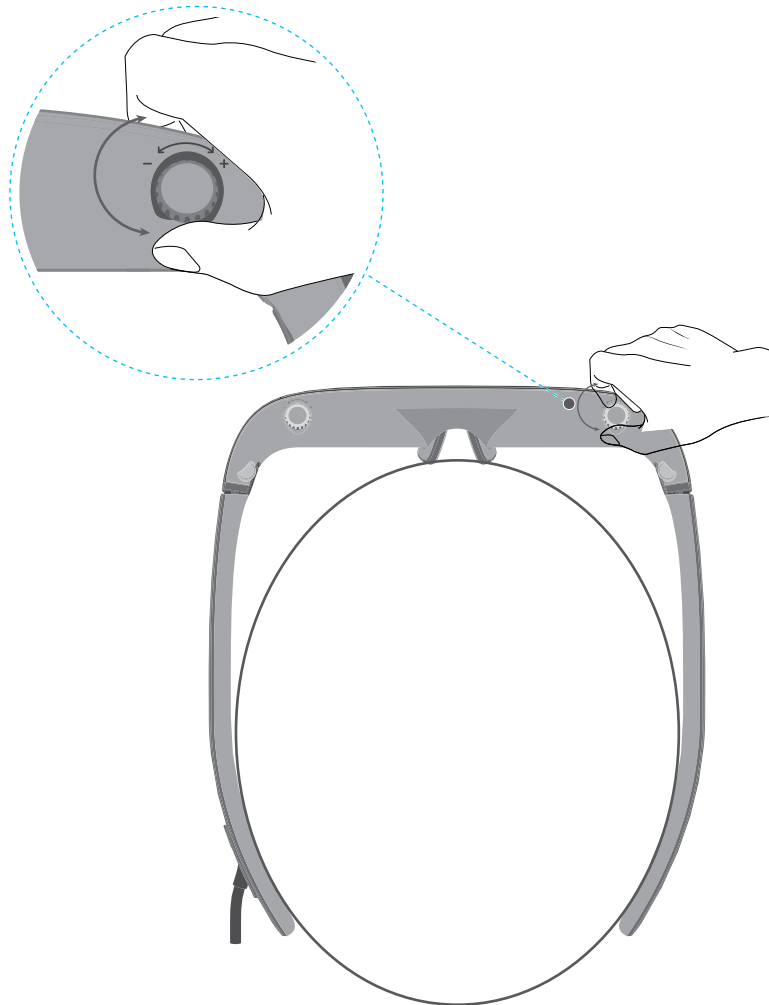
It is recommended to fully open the headband and wear the device with the headband positioned at the back of your head. The earphone wire should be placed behind your ears. You can adjust the nose pad to achieve the most comfortable viewing angle.



- 1.** Open the lens outward: Please do not forcefully fold the lens. After fully opening the lens, wear it to avoid pressing the headband or head.
- 2.** Adjust the viewing angle: If the screen appears too tilted, you can gently adjust the nose pad or modify the distance between the nose pad and screen. Adjust the display position by shifting the screen slightly. Make small adjustments slowly until you achieve a clear and complete view.

Near Vision Adjustment

This product is equipped with near vision correction capabilities, allowing for an adjustment range of 0° to 500°. Users can adjust the near vision focus using the adjustment dial to optimize the display for the best viewing effect.

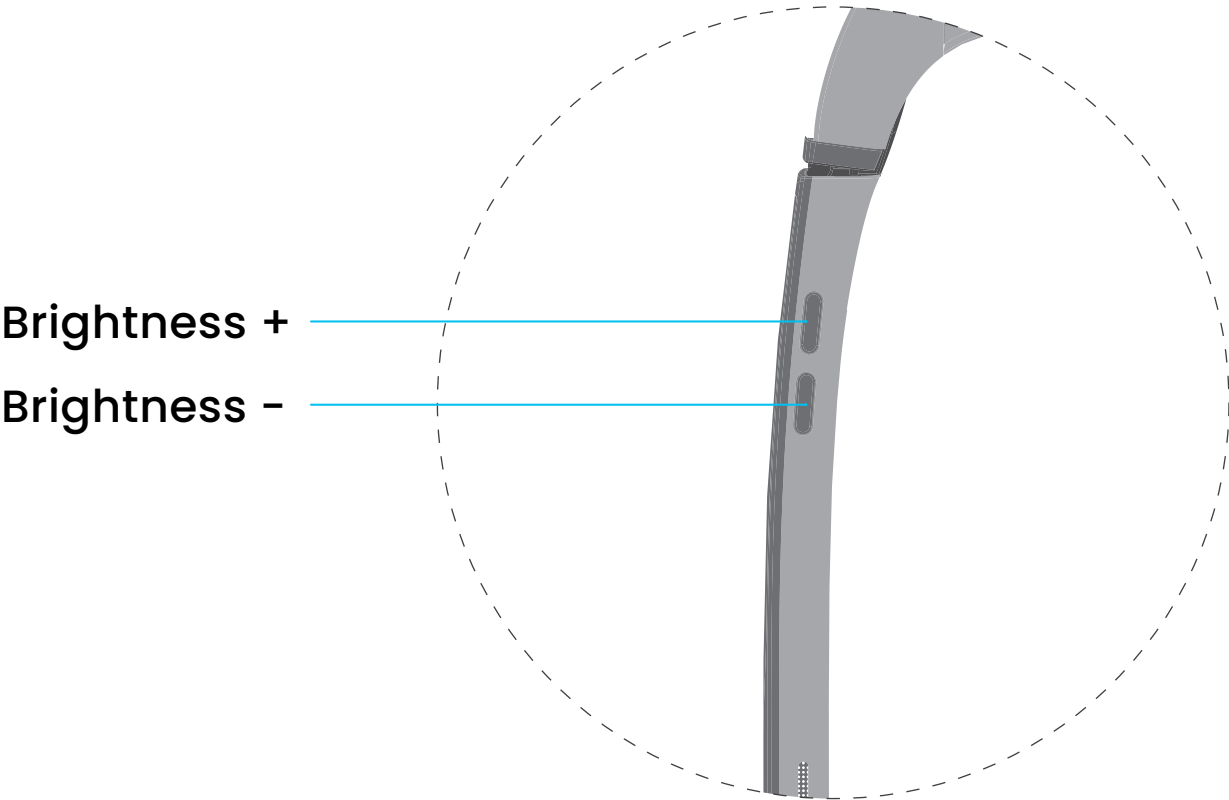


- 1.** Connect the lens to the device using a Type-C cable, which supports DP output to devices like smartphones, tablets, or computers for display.
- 2.** Open the lens fully to ensure a wide view, and wear it comfortably from the top of the head.
- 3.** For those who require a larger field of view, you can adjust the

- lens to match your vision by turning the focus dial for clearer sight.
- 4. Adjust the lens until you achieve a clear vision from both eyes.
 - 5. Adjust the lens to display a clearer image by fine-tuning the settings, then review the display for optimal clarity.

Button Operation and Rest Mode

Brightness +	Short press to increase screen brightness.
Brightness -	Short press to decrease screen brightness. Long press to switch between 2D/3D modes. (3D mode requires viewing in the appropriate format with 3D video content.)



Specifications

Model Number	SM014
Input	5V/0.5A
Display	Si-OLED
Brightness	1800nits
Resolution	1920 x 1080 @0.49"
Refresh Rate	90Hz
Field of View	41°
Screen Size	Up to 120" @4M
Color	24 Bit-Color (16.77 million Colors)
Sensor	Accelerometers, Gyroscopes, Magnetometers

Important Notes

- 1.** Please make sure to plug in the Type-C cable in the correct direction.
- 2.** Ensure the device is used or stored in a well-ventilated area, avoiding any conditions that could lead to equipment damage or performance degradation.
- 3.** It is recommended to keep the device clean and dry. Avoid using it in environments with excessive humidity or heat to maintain its

- proper function.
- 4. When using this product outdoors, make sure to protect it from potential damage caused by rain, dust, or exposure to other harsh conditions. Always store the device in a safe, protected area when not in use.
 - 5. Please adjust the device and lens as instructed to avoid any potential visual distortion or screen issues. Use the device in a clean environment free of dust or other obstructions.
 - 6. When operating the device in extreme environments, be cautious of temperature changes, as high or low temperatures may affect the functionality of the product.
 - 7. Always use the product in a stable environment and avoid placing it in areas subject to strong external magnetic fields or electric radiation that could interfere with its performance.
 - 8. For individuals using the 3D viewing feature, please ensure adequate ventilation to avoid overheating. If discomfort is felt, it is recommended to stop using the device.

Material Contents

Part Name	Product Hazardous Materials Declaration					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)
Main Unit	X	O	O	O	O	O
Wires	X	O	O	O	O	O

This table is based on SJ/T 11364 regulations.

O: indicates that the material content of the component complies with the hazardous substance limit requirements specified by GB/T 26572.

X: indicates that the material content exceeds the limit specified by GB/T 26572 for hazardous substances.

The product complies with the EU RoHS directive and does not contain any substances that exceed the prescribed hazardous material limits.

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.



Warranty

Products that you buy directly from our **Powerology** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website **powerology.me/warranty** and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check:
powerology.me/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at: **hey@powerology.me**
Website: **powerology.me**
Instagram: **powerology_official**
Facebook: **powerology.ME**