

User Manual

Thank you for choosing our company's AI smart glasses. You can comprehensively understand the usage of the device by reading this manual. This device mainly connects to your phone through Bluetooth for adaptation and provides various practical functions and services to facilitate your operation of the phone. Our company reserves the right to modify the content of this manual without prior notice.

This product does not support IP67 waterproof rating, and cannot be worn in rain, hand washing, swimming, hot showers or saunas to prevent water vapor. If the smart glasses are damaged due to water ingress caused by improper use, our company does not provide free warranty.

Connection between watch and mobile phone:

First, the mobile phone must download the APP "**RDGlass**" to the mobile phone and install it in two ways.

1、IOS/Android phone user:

Scan the QR code below through the mobile browser, or scan it with WeChat. When the interface is opened, click the Android/iOS download option and choose to open the download with the mobile browser.

The QR code in the figure below is the RDGlass APP download



Android/iOS

2、 For Android phones, search for "RDGlass" and download in App Store, Google Play, and various mobile app stores, and for Apple phones, search for "RDGlass" and download on the App Store.

After the download is complete, there will be various permission reminders during the installation process, click to agree to all, and the glass and the mobile phone must be connected to two Bluetooth 3.0 and 4.0 to realize all functions.

Bluetooth BLE connection method: After the installation is complete, open "RDGlass" and turn on the Bluetooth of the mobile phone. RDGlass will show a prompt for enabling permissions, click OK. Click More in the lower right corner, enter Scan Device, search for Bluetooth address and click Connect. Some Android phones need to turn on the GPS of the phone to search for the Bluetooth name of the glass.

Bluetooth BT connection method:

Turn on the bluetooth of the mobile phone,click the bluetooth name of the glass you want to connect-connect the bluetooth device according to the prompt, and the mobile phone displays "Connected"

Simple handling methods for common problems: Since the Bluetooth protocol of each mobile phone brand is not uniform, sometimes the Bluetooth connection between the mobile phone and the glass may be unstable. You can turn off the Bluetooth of the mobile phone and reconnect it again, or reset the glass to factory settings.

Operating Instructions

Button Instructions

1、 Right front button:

Long press 2S, power on; Long press 5S, power off; Long press 10S,
factory reset

Powered on: Single click to take photo

Powered on: Double click to start recording; During recording, single
click to stop

During incoming call: Single click to answer, long press 3S to reject;

During call, single click to hang up

2、 Right rear button:

Powered on with Bluetooth connected: Single click to activate AI voice

assistant

AI quick image recognition: Double click

Recording: Long press to start; During recording, single click to stop

3、 Right Touch Control Area:

Play/Pause Music: Double-tap the touch control area.

Adjust Volume: Swipe forward to increase volume, swipe backward to decrease volume.

Skip to Next Track: Long-press the touch control area.

Skip to Previous Track: Triple-tap the touch control area.

Touch and Swipe Function Button Instructions:

1. Play/Pause Music (Double-tap touch area)

Function/Operation: Quickly double-tap the touch area to play or pause current audio.Key

Points:

- Two taps must be rapid (<0.5 sec apart) and in roughly the same spot.
- Double-tap to pause during playback, double-tap again to resume.

2. Volume Adjustment (Swipe control)Operation:

- Volume Up: Swipe forward (toward lenses) on the touch area.
- Volume Down: Swipe backward (toward ear) on the touch area.Key Points:
- Swipe must be clear and continuous (approx. 1 cm travel).
- Each swipe adjusts volume by one step; continuous swipes allow rapid adjustment.

3. Skip to Next Track (Long-press touch area)

Function/Operation: Press and hold the touch area for about 1 second , then release to skip to next track.Key Points:

- Must maintain pressure until feedback is received; brief presses won' t trigger.
- This action will skip the currently playing item.

4. Skip to Previous Track (Triple-tap touch area)

Function/Operation: Extremely rapid triple-tap the touch area to return to previous track (or restart current track if just started).Key Points:

- Three taps must be faster than double-tap speed.
- Position should be consistent for reliable detection.
- If executed during first few seconds of playback, restarts current track; otherwise skips to previous.

Main function introduction:

AI: Wake-up phrase in English: "Hello Glasses". After activation, ask questions like "(What's in front of me?)". The glasses will automatically take a photo (within ~5seconds) and analyze object information

Take photos and record videos: Press the front right button once to take a photo, double-click the front right button to start recording, and press the front right button once to stop recording.

View photos/Video in the APP album. To save to phone, click "Turn on the auto-save button" in the APP – photos will auto-save to your phone album.

Recording: Long press (~2 second) until prompt tone starts recording. Access recordings in APP album's "Audio" section. Click "Turn on the auto-save button" to auto-save to phone.

Charging instructions:

Use magnetic charging. Place the glasses on the magnetic charger. Compatible with standard 5V USB power sources (e.g., computer USB or phone charger). Full charge takes approximately 120 minutes.

Note: Low battery warning: When below 16%, you cannot take photos, record videos, or record audio, and there will be a warning sound until the device shuts down.

Warranty Description:

1. If there are any quality problems caused by manufacturing, materials, design, or other reasons during normal use of this product, the motherboard will be covered by a one-year free warranty from the date of purchase, and the battery and charger will be covered by a six-month warranty.
2. Due to personal faults caused by the user, free warranty is not provided, as follows:
 - 1 Malfunctions caused by unauthorized disassembly, modification of glasses, etc.
 - 2 Malfunctions caused by accidental dropping during use.
 - 3 Any damage caused by human error or third-party negligence, misuse (such as motherboard water ingress, external shock cracking, damage to scratches on peripheral components, etc.), is not covered by the warranty.
3. When requesting free warranty, please provide a warranty card with the purchase date and purchase stamp.
4. When users repair products, please take the products to our company or our distribution points.
5. All functions of the product are primarily based on physical objects.

Purchase date:	Customer Signature:
Product barcode:	Shop assistant signature:
Purchase store:	Store seal:

FCC Caution:

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.

Any 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 condition without restriction.