

SZ smartglasses

Operating Manual



Specifications Parameters:

Capture The Pixel	8 Megapixels, Video 1080P
Bluetooth Distance	$\geq 15\text{m}$
WIFI Distance	$\geq 30\text{m}$
Charging Method	Touch Point Charging
Charging Duration	70 minutes

List Of Functions:

Functions	Functional Description	Instruction
High-definition Shooting	Press the button to take photos and videos	
High-definition Recording	Press the button to record in high quality	
AI Smart Map	AI assistants take pictures and analyze them in real time	
AI Voice Assistant	AI large model voice dialogue	
AI Intelligent Translation	Conversational and Simultaneous Interpretation	Support dozens of languages around the world
Bluetooth Calling	Bluetooth Answer/Hang up/Reject Calling	
Audio Playback	Play/Pause, Switch Songs, Adjust Volume	
Wearing Detection	When you take off your glasses, the function is suspended	

I 、 Download and connection

1、 Download and install the "HeyCyan" APP

Search "HeyCyan" directly in the mobile app market to download, or scan the following QR code to jump to the link to download. Browser, wechat and other browsers can scan the code.



2、 Connect the glasses

(1) Turn on your phone's Bluetooth and WiFi

(2) Turn on the smart glasses: Long press the right button of the glasses for 3 seconds, and release the button after hearing the startup prompt sound.

(3) Open the Bluetooth setting of the mobile phone to search for the device, find the Bluetooth name of the glasses and connect and bind. Open the "HeyCyan" APP, and the home page shows that the Bluetooth is "connected".

(4) WiFi Configuration: To connect devices, first enable WiFi settings on your phone and connect to the network. The device will then automatically connect to WiFi. If WiFi is not enabled on your phone, when viewing photos in the album and clicking the photo import button at the top of the screen, the app will display a WiFi configuration prompt and

remind you to turn on your phone's WiFi settings.

II 、 Key definitions

Top-right Button	Long Press 3 Seconds	Power On
	Single Click	Take Photo, End Recording, Answer/Hang up Call
	Double Click	Start Recording
	Long Press for 2 Seconds	Reject Incoming Calls
	Long Press 10 Seconds / 16 Seconds	Restore Factory Settings/Reset Reboot
Right Touch Area	Double Click	Play/Pause Music
	Long Press Touch Area	Switch to Next Song
	Triple Click	Switch to Previous Song
	Swipe Forward	Raise the Volume
	Swipe Backward	Lower the Volume
Top-left Button	Click	Wake up the AI Voice Assistant, End Recording
	Double-click	AI Quick Image Recognition
	Long-press button 2 Seconds	Start Recording
	Long-press button 5 Seconds	Power Off

III、 Indicator Light Instructions

Indicator Light	Power On	The Flashing blue light will continue until the connection is
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		successful
	Connected	Stop Flashing Blue Light
	BT is connected and BLE is not connected	Flash the Blue Light for 3 Minutes
	Power Off	Red Light Flashing Twice
	Charging	The red light stays on during charging; The blue light stays on when fully charged
Flashlight	Take Photo	Single Shot, Flash Once White Flash
	Recording	During the Recording, White Flashing Light was used
	Video Recording	During the Video, White Flashing Light was constantly on

IV、Quick Language Commands

Serial Number	Scenario	Chinese and English Voice Commands	
1	Voice-activated AI Voice Assistant	嘿，塞恩	HeyCyan
2	Voice-activated Photo Function	拍张照片	Take a Picture
3	Voice-activated Video Recording Function	开始录像	Take a Video
4	Voice-activated Voice Recording Function	开始录音	Take a Record
5	Voice-activated Visual Large Model	快速识图	Quick Image Recognition

V、Basic Functions

1、Take a picture: Take a picture by clicking the button on the right leg of

the glasses.

2、 Video recording: Start video recording by double-clicking the right leg button of the glasses; End video recording by clicking the right leg button of the glasses. The default duration is 3 minutes. You can also choose the Video recording duration through the APP.

3、 Recording: Start recording by long-pressing the button 2 seconds on the left leg of the glasses; End recording by clicking the button on the left leg of the glasses. The default duration is 30 minutes. You can also choose the recording duration through the APP.

4、 Audio playback:

① Play/pause music by double-clicking the touch area on your right leg;

② Long press the right leg touch area to switch to the next song; Three clicks on the right leg touch area to switch to the previous song;

③ Swipe right on the touch area to increase the volume; swipe left on the touch area to decrease the volume.

5、 Communication telephone:

① When answering the phone, click any left or right leg button to answer the phone;

② In the call, click any left or right leg button to hang up the phone;

③ When you call, hold down any left or right leg button for 2 seconds to reject the call.

6、 AI voice assistant: You can wake up the voice assistant by clicking the button on the left leg of the glasses; you can also wake up the voice assistant

by saying "HeyCyan".

7、 AI quick map recognition: Open the AI quick map recognition function by double-clicking the left leg button of the glasses.

8、 AI translation: The APP has AI translation function, which can realize dialogue translation and simultaneous translation through the APP, and supports dozens of languages around the world.

9、 Album: Store the pictures and videos taken by glasses. It supports WiFi transmission to import into the album of the APP, and supports sharing.

10、 OTA firmware upgrade: The glasses are connected to the APP for firmware upgrade.

11、 My glasses: Device information/ wearing detection/recording Settings/firmware upgrade/restart/restore factory Settings/about/removing pairing.

Precautions:

1. Read all safety information before using the equipment to ensure proper and safe use.

2. Please use accessories approved by the manufacturer and compatible with this model of equipment. Using batteries, power supplies and chargers not approved by the manufacturer may cause fire, explosion or other dangers.

3. Please avoid using this product in high temperature, humidity or strong magnetic field environment to avoid affecting the performance and life of the equipment.

4. This product belongs to precision electronic equipment, which can not be hit, squeezed or dropped by external force, which will damage the internal parts and affect normal use. Please keep the glasses properly and avoid collision with hard objects.

5. Please keep the lens clean. Please use a clean, soft cloth to gently wipe the lens. Avoid using alcohol or corrosive liquids.

6. The Company reserves the right to modify the contents of this specification without any notice. Some functions may differ in corresponding software versions, which is normal.

Danger Warnings:

1. Do not use this equipment under extreme conditions. For example: do not use it in oil depot, chemical storage warehouse of inflammable and explosive goods; do not use it outdoors in thunderstorm weather to avoid lightning strike accident.

2. Photography functions are performed within the limits of the law.

3. Use the original charger to charge the glasses, avoid using inferior charger, prevent improper charging caused by safety problems, such as overheating, fire, etc. Do not use the charger in high humidity environment, avoid electric shock to cause personal and property damage.

4. Keep away from strong magnetic fields and high temperature environment, which may interfere with the electronic components of glasses, affect their normal operation, damage the batteries and internal parts of glasses, and avoid such environment when using and storing.

5. Check and update the software and firmware of smart glasses regularly to obtain new features, improve performance, and completely fix vulnerabilities. During the update process, ensure that the power is sufficient and the network is stable to avoid equipment failure caused by interruption.

FCC Requirement

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

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.