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› Coucur AI Smart Glasses G1 User Manual

Coucur G1

Coucur AI Smart Glasses G1 User Manual

Model: G1

1. INTRODUCTION

Thank you for choosing the Coucur AI Smart Glasses G1. These smart glasses integrate advanced features such as an 8MP 4K camera, 1200P video recording, open-ear Bluetooth audio, real-time translation, and AI voice control. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal use of your device.

2. WHAT'S IN THE BOX



Image: Contents of the Coucur AI Smart Glasses G1 packaging, including the glasses, charging case, charging cable, user manual, glasses cloth, and silicone ear pads.

Please check the package contents to ensure all items are present:

- AI Smart Glasses (1 unit)
- Charging Cable
- Glasses Cloth (1 unit)
- User Manual
- Silicone Ear Pads (2 units)
- Interchangeable Lenses (Photochromic, Blue-light filtering, Sunglasses)

3. SETUP GUIDE

Follow these steps to set up your Coucur AI Smart Glasses G1:

1. **Charge the Glasses:** Before first use, fully charge the smart glasses and the charging case. Connect the charging cable to the case and a power source. Place the glasses in the charging case to charge them.
2. **Download the HeyCyan App:** Scan the QR code provided in the packaging or visit <https://www.qlifesnap.com/HeyCyan/index.html> to download the official HeyCyan application on your smartphone (Android or iOS).
3. **Enable Bluetooth:** On your smartphone, go to Bluetooth settings and enable Bluetooth.

4. Pair the Glasses:

- Ensure the glasses are powered on.
- Open the HeyCyan app. The app will guide you through the pairing process.
- Select "G1" from the list of available Bluetooth devices on your phone.
- Confirm the pairing request on both your phone and the app.

5. **Complete Setup in App:** Once paired, follow the on-screen instructions in the HeyCyan app to complete the initial setup and customize settings.



Image: Step-by-step visual guide for setting up the Coucur AI Smart Glasses G1 with the HeyCyan app.

4. OPERATING INSTRUCTIONS

4.1 Device Overview and Controls

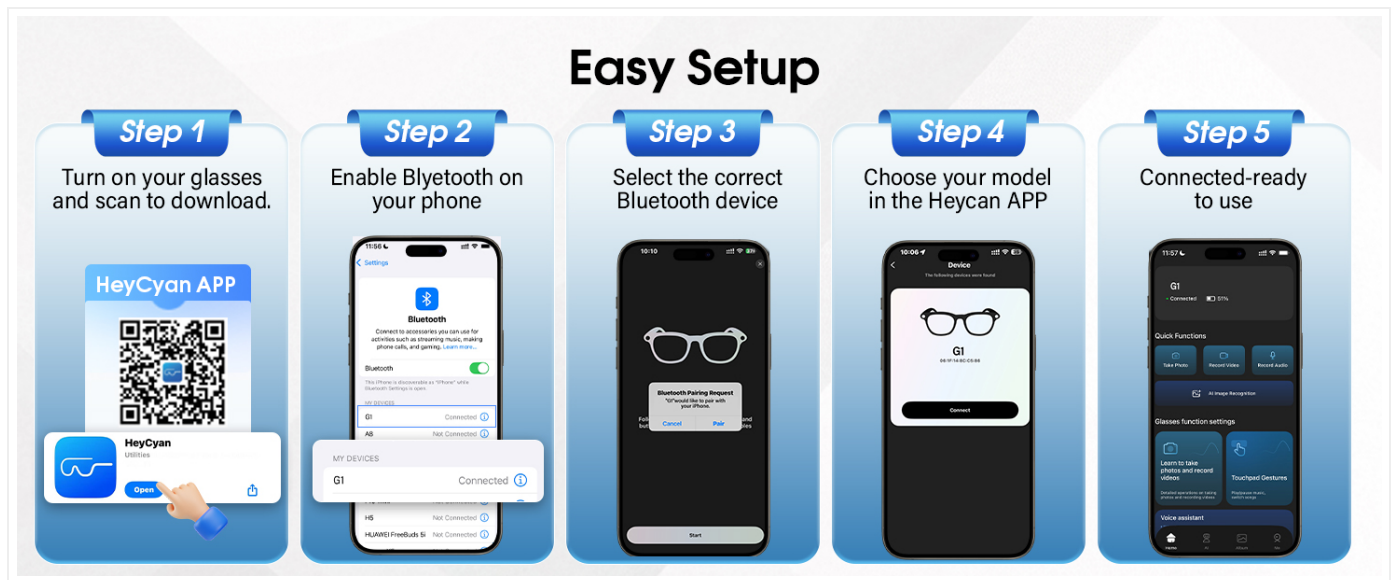


Image: Diagram illustrating the various components and controls of the Coucur AI Smart Glasses G1, including camera, privacy indicator, status light, camera button, speaker, touch area, microphone, charging contacts, and power button.

- **Camera:** Located on the frame for capturing photos and videos.
- **Privacy Indicator Light:** Illuminates when the camera is active.
- **Status Indicator Light:** Shows device status (e.g., charging, connected).
- **Camera Button:**
 - Short press: Take a photo.
 - Double-tap: Start recording.
 - Short press again (during recording): End recording.
 - Long press: Start recording.
- **Speaker:** Open-ear audio for music and calls.
- **Touch Area:**
 - Double tap: Play/Pause audio.
 - Click once: Next song.
 - Long press: Wake up AI voice assistant.

- **Swipe forward:** Increase volume.
- **Swipe backward:** Decrease volume.
- **Microphone:** For voice commands and calls.
- **Charging Contacts:** For charging the glasses in the case.
- **Power Button:** Slide forward to power on, slide backward to power off.

4.2 Camera Functions

The Coucur AI Smart Glasses G1 feature an 8MP SONY camera with AI-enhanced 32MP photo output and Optical Image Stabilization (OIS) for clear video recording.



Image: Visual comparison demonstrating the smoother and clearer video recording achieved with Optical Image Stabilization (OIS) on the Coucur G1 glasses compared to Electronic Image Stabilization (EIS).

- **Taking Photos:** Short press the Camera button.
- **Recording Videos:** Double-tap or long press the Camera button to start recording. Short press again to stop. The glasses support up to 12 minutes of continuous recording.
- **Image Quality:** The 8MP SONY sensor combined with AI processing produces high-detail 32MP photos.

4.3 AI Assistant and Translation

Activate the built-in AI assistant by saying "Hey Cyan" or long-pressing the touch area. The AI assistant supports various functions:

- **AI Q&A:** Ask questions and receive instant answers.
- **Real-time Translation:** Translate conversations in over 139 languages.
- **Object Recognition:** Point the camera at an object for instant identification.
- **Content Summaries:** Get summaries of spoken content.



Image: A user interacting with the AI assistant on the Coucur AI Smart Glasses G1, asking questions and receiving information.

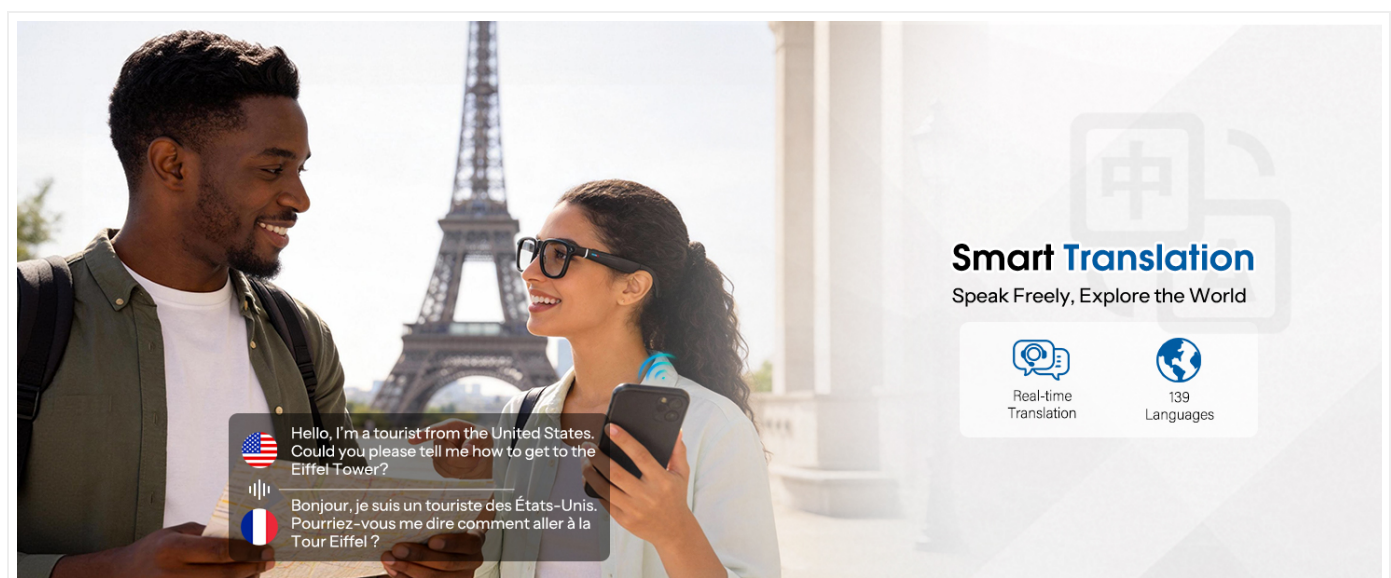


Image: Two individuals using the Coucur AI Smart Glasses G1 for real-time translation, displaying translated text on a phone screen.

Your browser does not support the video tag.

Video: An overview of the basic features of the Coucur G1 Smart Glasses, including AI assistant and translation capabilities.

4.4 Audio and Calls

The glasses feature Open-Ear Audio (OWS) for comfortable listening and clear calls.

- **Open-Ear Audio:** Listen to music or audio content without blocking your ears, maintaining situational awareness.
- **Clear Calls:** Built-in dual-microphone ENC noise reduction minimizes background and wind noise for clearer conversations.
- **Call Controls:**
 - Short press once: Answer a call.
 - Long press for 2 seconds: Reject a call.
 - Short press: End the current call.

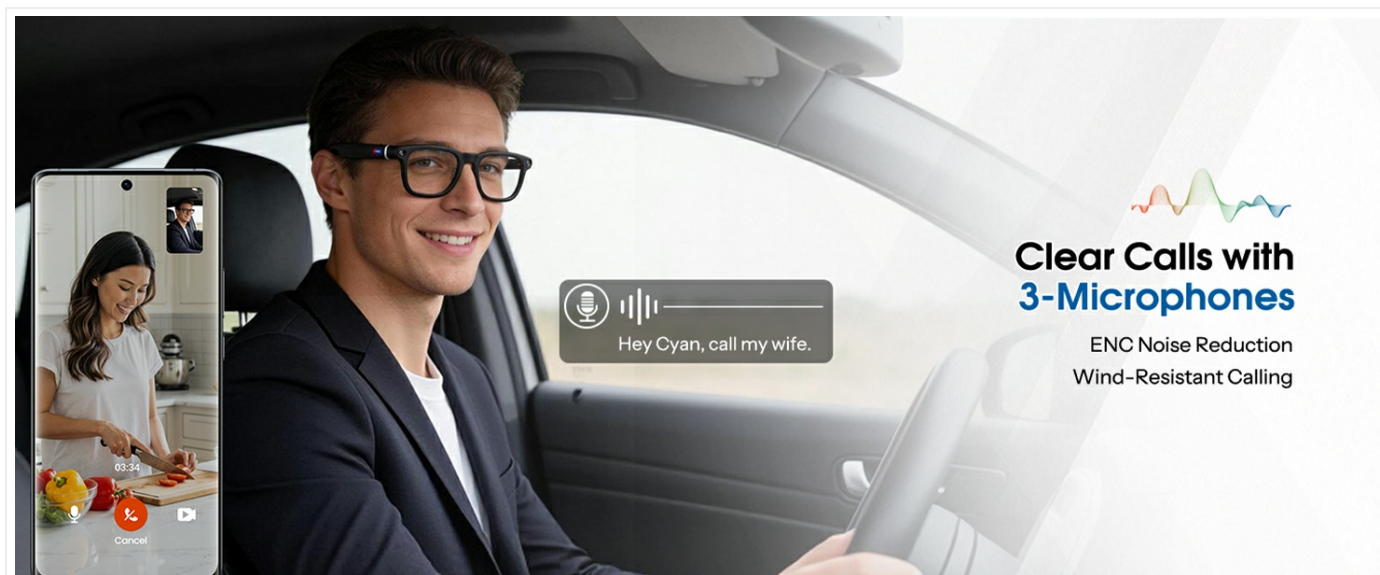


Image: A person cycling while using the Coucur AI Smart Glasses G1, demonstrating open-ear audio for calls and music with noise reduction.

4.5 Interchangeable Lenses

The Coucur AI Smart Glasses G1 come with three types of interchangeable lenses to suit different environments:

- **Photochromic Lenses:** Adapt to changing light conditions, darkening in bright light and clearing indoors.
- **Blue-Light Filtering Lenses:** Reduce eye strain during prolonged screen time.
- **Sunglasses Lenses:** Provide UV protection for outdoor use.

To change lenses, carefully detach the current lenses from the frame and snap the desired lenses into place. Ensure they are securely fitted.

5. MAINTENANCE

5.1 Charging

The smart glasses are powered by a 220mAh battery, and the charging case has a 3600mAh battery, providing extended use.

- **Charging the Glasses:** Place the glasses into the charging case. The indicator lights on the glasses and case will show charging status.
- **Charging the Case:** Connect the provided USB charging cable to the charging case and a compatible USB power adapter. The LED display on the case indicates the battery percentage.
- **Charging Time:** Approximately 1 hour for a full charge of the glasses. The case can recharge the glasses approximately 8 times.
- **Battery Life:** Up to 6 hours of average use for the glasses. With the charging case, typical daily use can extend up to 7 days.

How to USE

Please use the product according to the instruction manual or contact customer service for assistance.



1 Camera

2 Privacy indicator light

3 Status indicator light

4 Camera button

Short press: Take a photo
Double-tap: Start recording
(Short press again to end recording)
Long press : Start recording
(Short press again to end recording)
Short press once: Answer a call
Long press for 2 seconds: Reject a call
Short press: End the current call
Long press for 10 seconds: Restore settings

5 Speaker

6 Touch area

Double tap: Play/Pause
Click once: Next song
Long press: Wake up AI voice assistant
Swipe: Swipe forward to increase volume,
swipe backward to decrease volume

7 Microphone

8 Charging contacts

9 Power button

Power On: Slide forward
Power Off: Slide backward



Image: Illustration of the Coucur AI Smart Glasses G1 charging in its case, highlighting battery capacity and usage times for music, video, and audio recording.

5.2 Cleaning and Care

- Use the provided glasses cloth to gently clean the lenses and frame.
- Avoid using harsh chemicals or abrasive materials that could damage the lenses or coatings.
- The glasses have an IP65 waterproof rating, meaning they are resistant to dust and low-pressure water jets. Avoid submerging them in water.
- Store the glasses in their charging case when not in use to protect them from scratches and dust.

6. TROUBLESHOOTING

If you encounter issues with your Coucur AI Smart Glasses G1, please refer to the following common solutions:

- **Glasses not powering on:** Ensure the glasses are fully charged. Place them in the charging case and check the case's battery level.
- **Unable to pair via Bluetooth:**
 - Ensure Bluetooth is enabled on your smartphone.
 - Make sure the glasses are powered on and within range.
 - Try restarting both your smartphone and the glasses.
 - Forget the device in your phone's Bluetooth settings and attempt to pair again.
- **No audio or poor audio quality:**
 - Check the volume level on both the glasses (via touch area) and your smartphone.
 - Ensure the glasses are properly connected via Bluetooth.
 - Verify that the audio is playing through the glasses and not another device.
- **AI Assistant not responding:**
 - Ensure the glasses are connected to your smartphone and have an active internet connection.
 - Speak clearly and directly towards the microphone.
 - Try restarting the HeyCyan app.
- **Camera not functioning:**

- Check if the privacy indicator light is on.
 - Ensure sufficient storage space on the glasses (32 GB internal memory).
 - Restart the glasses.
- **Magnetic charging cable shorting out:** The magnetic charging cable for the glasses can short if it touches metal. Always ensure the cable is connected only to the glasses or removed from the power source when not in use.

If these steps do not resolve the issue, please contact Coucur customer support.

7. SPECIFICATIONS

Feature	Detail
Model Name	G1
Brand	Coucur
Operating System	Android/iOS Compatible
Memory Storage Capacity	32 GB
Camera	8MP SONY Camera, AI-Enhanced 32MP Photo Output, 1200P Video Recording (1080P)
Video Stabilization	True OIS (Optical Image Stabilization) with 6-axis gyroscope
AI Assistant	"Hey Cyan" voice control, AI Q&A, Object Recognition, Content Summaries (Powered by ChatGPT)
Real-time Translation	Supports 139+ languages
Audio	Open-Ear Audio (OWS), Dual-microphone ENC Noise Reduction for calls
Connectivity Technology	Bluetooth 5.3, Wi-Fi
Battery Capacity (Glasses)	220 mAh Lithium Polymer
Battery Capacity (Charging Case)	3600 mAh
Battery Average Life (Glasses)	6 Hours (Music Play: 48h with case, Video Recording: 6.8h with case, Audio Recording: 16h with case)
Battery Charge Time	1 Hour (Glasses)
Water Resistance Level	IP65 Waterproof Rating
Human Interface Input	Buttons, Microphone, Touch Area
Interchangeable Lenses	Photochromic, Blue-light filtering, Sunglasses
Frame Weight	38g
Manufacturer	Shenzhen Buzz Tech CO., LTD.

8. WARRANTY AND SUPPORT

Coucur provides comprehensive customer support for your AI Smart Glasses G1.

- **Warranty:** The product comes with a 1-year limited warranty.
- **Returns:** A 30-day hassle-free return policy is available.
- **Customer Service:** For any questions or assistance, please contact Coucur customer service. Refer to the product packaging or the official Coucur website for contact details.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question