

Giinova W630

Giinova W630 AI Smart Glasses with Camera Instruction Manual

Model: W630

1. INTRODUCTION

The Giinova W630 AI Smart Glasses are designed to seamlessly integrate advanced technology into your daily life. Featuring an 8MP 1080P HD camera, Bluetooth 5.4 connectivity, real-time translation, and voice control, these glasses offer a hands-free experience for capturing moments, staying connected, and navigating language barriers. This manual provides essential information for setup, operation, and maintenance to ensure optimal performance.

2. WHAT'S IN THE BOX

- M02 Carema Glasses (Note: Product title indicates W630, but box content lists M02. Please refer to the glasses received.)
- User Manual
- Charging Cable

3. PRODUCT FEATURES

- **1080P HD Video Recording & IMX219 Sensor:** Capture ultra-clear 1080P full HD video and photos with advanced image stabilization using the IMX219 8MP sensor.
- **164 Language Wearable Translator:** Supports real-time voice translation in 164 languages for global communication.
- **Real-Time Sync to Phone:** Bluetooth 5.4 and dual Wi-Fi transmission for automatic syncing of videos and photos to your smartphone.
- **290mAh Long Battery Life:** Up to 7 hours of continuous video or music playback and all-day standby. Magnetic fast charging.
- **Voice Control & Hands-Free Calling:** Dual ENC noise-reduction microphones for clear calls. Use voice control to start recording, answer calls, or activate the AI assistant.

4. SETUP

4.1 Lens Installation and Removal

The Giinova W630 Smart Glasses feature interchangeable lenses. To install, align the bottom edge of the lens with the frame's groove, then press firmly until it snaps into place. To remove, place your finger against one side of the lens and push inward firmly to release it from the frame.



Image: Hands demonstrating the installation and removal of lenses on the smart glasses.

4.2 App Download and Device Pairing

To unlock the full potential of your Giinova W630 Smart Glasses, download the "HeyCyan" app. Scan the QR code provided in the user manual or search for "HeyCyan" in your device's app store. Once installed, open the app and follow the on-screen instructions to pair your glasses via Bluetooth. Ensure Bluetooth is enabled on your smartphone.

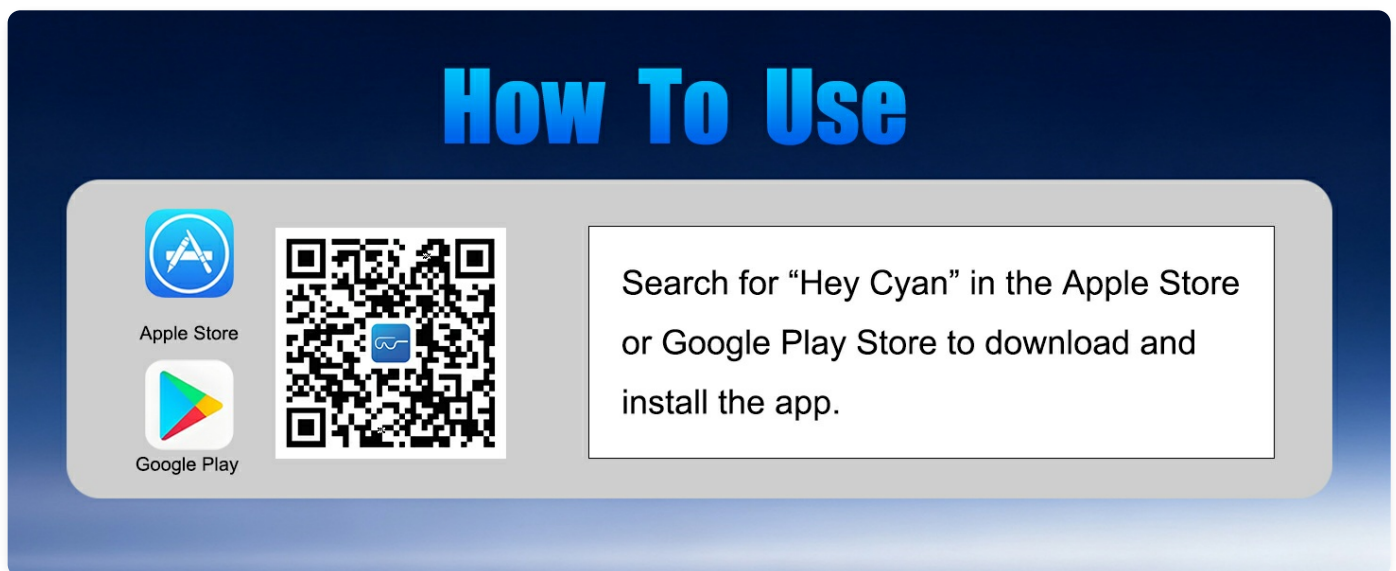


Image: QR code for downloading the "HeyCyan" app from Apple App Store or Google Play Store. [Download HeyCyan App](#)

Your browser does not support the video tag.

Video: Demonstrates unboxing, lens installation, app download, pairing, and basic functions of the W630 Camera Glasses.

5. OPERATING INSTRUCTIONS

5.1 Photo and Video Recording

To take a photo, press Button 1 once. To start video recording, double-click Button 1. All captured media will automatically sync to your smartphone via the HeyCyan app.



**One-Touch Video Recording
Free Your Hands While Exploring**

Record your day as it unfolds—every laugh, every view, every moment, just the way you see it, hands-free and effortlessly

Image: User wearing Giinova W630 Smart Glasses, demonstrating hands-free video recording during outdoor activities.

5.2 Voice Recording and AI Assistant

Press and hold Button 2 to start voice recording. Press Button 2 once to wake up the AI assistant. Double-click Button 2 to activate instant image recognition, allowing the AI to describe what you are seeing.

AI Large Model Support Comprehensive Feature Upgrade

Bringing together key AI large models (ChatGPT-4.0, Doubao)



Image: User wearing Giinova W630 Smart Glasses, with an overlay showing the AI assistant identifying a tree and providing a description.

5.3 Music Playback and Calls

Double-click the Touch Key 3 (located on the temple) to play/pause music. Swipe left/right on Touch Key 3 to adjust volume. Press and hold to skip to the next track. For calls, press Button 1 once to answer/end a call.

Pure Pitch Accuracy, Exceptional Acoustic Performance

Real-time tone compensation, optimized sound quality, chip-level audio enhancement, with rich bass and clear treble for pure listening pleasure



Image: Close-up of the smart glasses temple, highlighting the open-ear audio technology for clear sound quality during music playback and calls.

5.4 Real-Time Translation

Utilize the HeyCyan app for conversation translation and simultaneous interpretation. Select the desired languages within the app, and the glasses will facilitate real-time communication.



Image: Screenshot of the HeyCyan app showing the simultaneous interpretation interface with translated text.

6. CHARGING

The Giinova W630 Smart Glasses feature magnetic fast charging. Connect the provided charging cable to the magnetic ports on the glasses. A red light will flash while charging and turn solid when fully charged. A full charge takes approximately 2 hours and provides up to 7 hours of continuous use or all-day standby.

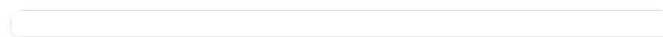


Image: Illustration of the magnetic charging connection for the smart glasses, highlighting the 290mAh battery capacity.

7. MAINTENANCE

- Clean lenses regularly with the provided microfiber cloth to avoid scratches and maintain optical clarity.
- Avoid exposing the glasses to extreme temperatures or direct sunlight for prolonged periods.
- Store the glasses in their protective case when not in use.

- The glasses are IP65 waterproof, meaning they are resistant to splashes and sweat, but not suitable for submersion in water.

8. TROUBLESHOOTING

- **Connectivity Issues:** Ensure Bluetooth is enabled on your device and the glasses are powered on. Try restarting both devices and re-pairing through the HeyCyan app.
- **Charging Problems:** Verify the magnetic charging cable is securely connected. Check if the charging indicator light is flashing.
- **App Disconnections:** Some users report occasional app disconnections. Ensure the HeyCyan app is updated to the latest version and try restarting the app.
- **No Audio Recording:** If video recording lacks audio, check app settings for audio recording options.
- **Factory Reset:** To perform a factory reset, press and hold the right physical button for 10 seconds. This will clear all data and pairing information.

9. SPECIFICATIONS

Brand	Giinova
Model Number	Giinova Camera Glasses (W630)
Item Weight	5.9 ounces
Battery Capacity	290 Milliamp Hours
Connectivity Technology	Bluetooth, Wi-Fi
Special Feature	Camera, Lightweight, Video Recording
Memory Storage Capacity	4 GB
Operating System	Android Wear 2.9

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided in the packaging or visit the official Giinova website. Keep your proof of purchase for any warranty claims. The product typically comes with a standard manufacturer's warranty covering defects in materials and workmanship.

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