

[Manuals.plus](#) /

› [DPVR](#) /

› DPVR G1 Smart Glasses User Manual

DPVR G1

DPVR G1 Smart Glasses User Manual

Comprehensive instructions for your DPVR G1 Smart Glasses

1. PRODUCT OVERVIEW

The DPVR G1 Smart Glasses integrate advanced technology into a wearable form factor, offering features such as an 8MP camera, AI assistant capabilities, real-time translation, and Bluetooth connectivity. This manual provides detailed instructions for optimal use and maintenance.

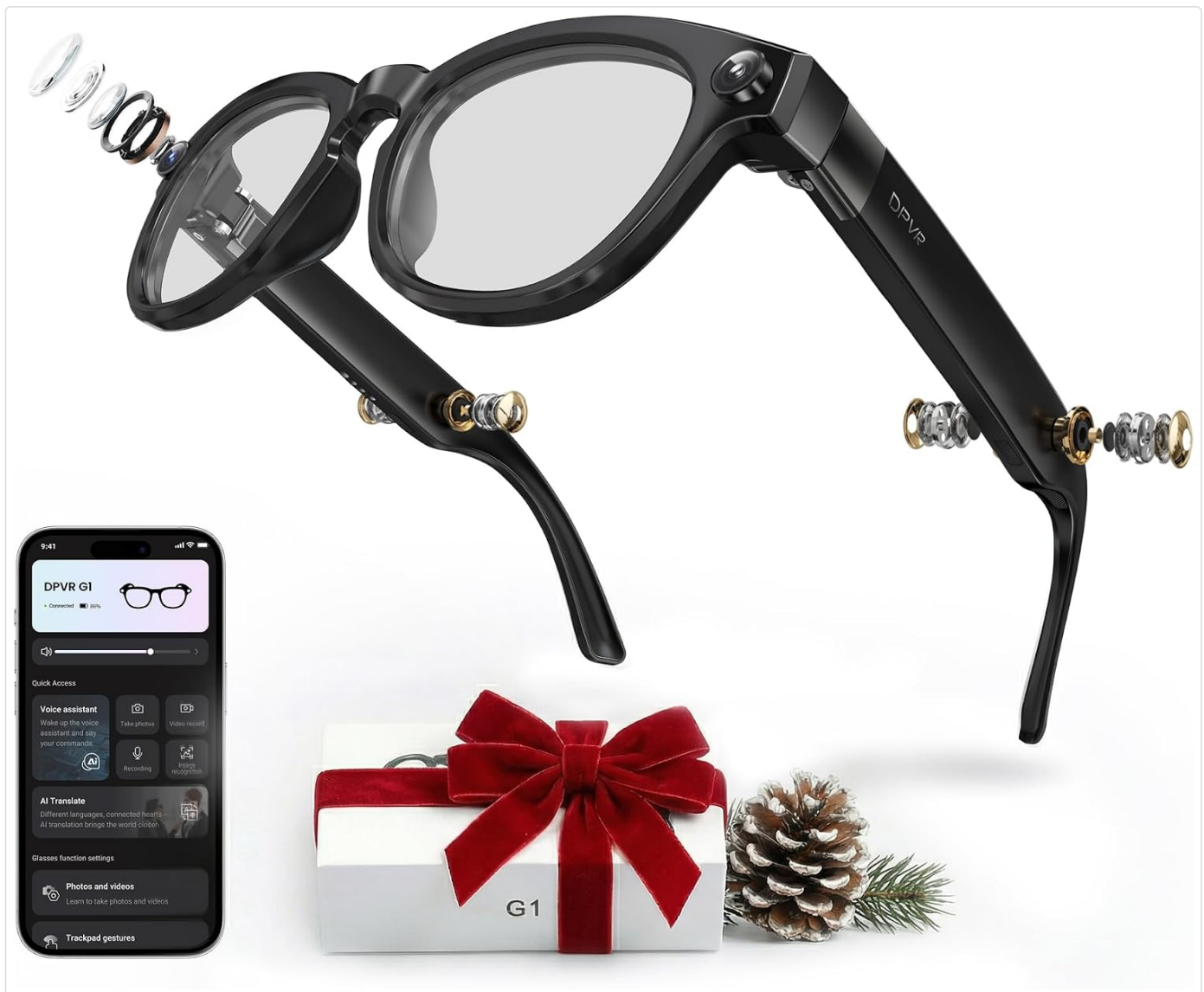


Image: DPVR G1 Smart Glasses alongside a smartphone displaying the companion application interface.

Package Contents

Verify that all items are present in the package:

- DPVR G1 Smart Glasses
- Cleaning Cloth
- Charging Cable
- User Manual (this document)
- Packaging Box

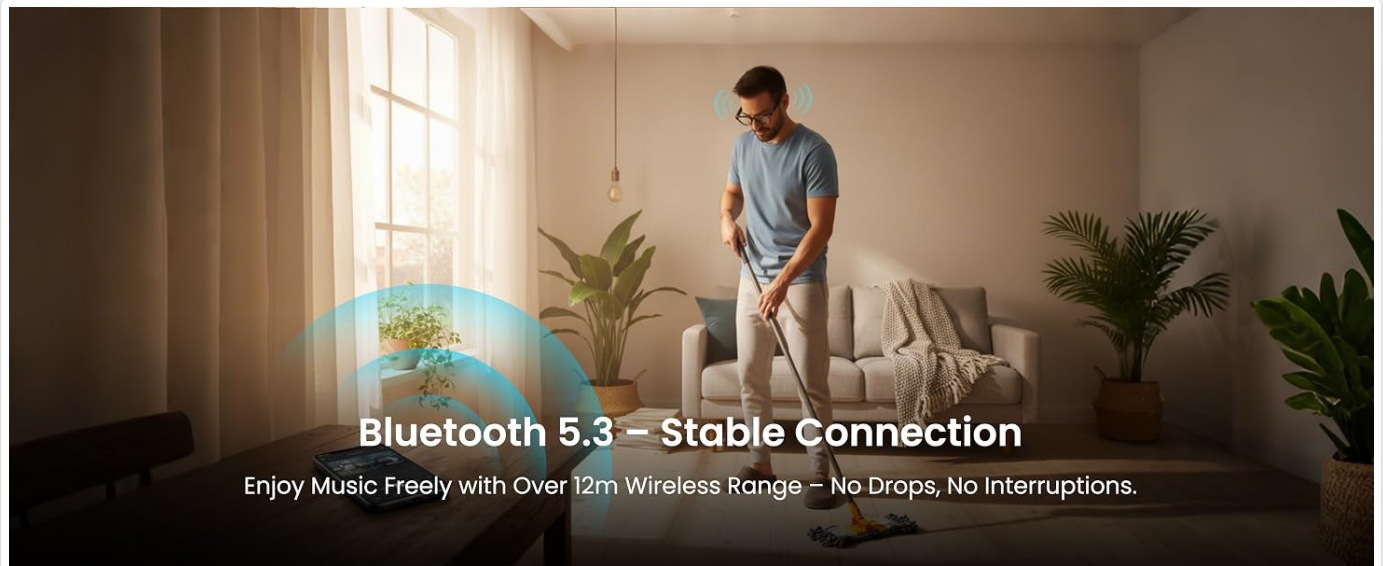


Image: The DPVR G1 Smart Glasses and included accessories, such as the charging cable and cleaning cloth, laid out on a surface.

2. SETUP

2.1 Initial Charging

Before first use, fully charge your DPVR G1 Smart Glasses. Connect the included charging cable to the glasses and a compatible USB power source. A full charge takes approximately 90 minutes.

2.2 App Installation and Pairing

The DPVR G1 Smart Glasses function optimally when paired with your smartphone via the companion application. Download the "HeyCyan" app from Google Play or the App Store, or scan the QR code provided in the manual.

1. Download the "HeyCyan" app from your device's app store.
2. Ensure Bluetooth is enabled on your smartphone.
3. Power on the DPVR G1 Smart Glasses by pressing and holding the Upper Button for 2 seconds.
4. Open the "HeyCyan" app and follow the on-screen instructions to pair your glasses.

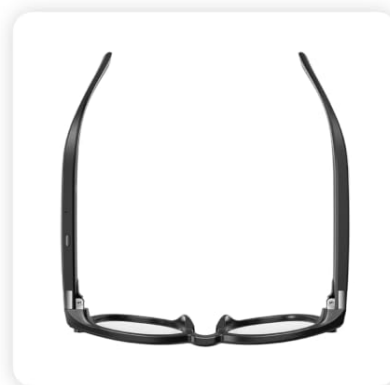


Image: A smartphone screen showing the HeyCyan application interface, with a QR code for easy download and setup.

For more information on the app, visit: [HeyCyan App Information](#)

3. OPERATING INSTRUCTIONS

3.1 Controls and Gestures

The DPVR G1 Smart Glasses feature intuitive controls via touch areas and physical buttons.



Image: A detailed diagram illustrating the touch-sensitive areas and physical buttons on the DPVR G1 Smart Glasses, along with their corresponding functions.

Upper Button Functions:

- **Power On/Off:** Press and hold for 2 seconds to turn on; press and hold for 5 seconds to turn off.
- **Reset to factory settings:** Press and hold for 10 seconds.
- **Take a photo:** Single click.
- **Record video:** Double-click to start recording; single-click to stop.
- **Answer a call:** During an incoming call, single-click to answer; press and hold for 2 seconds to reject; during a call, single-click to end.

Touch Area Functions:

- **Play/pause music:** Double-click the touch area.
- **Adjust volume:** Swipe forward to increase volume, swipe backward to decrease volume.
- **Skip to next track:** Triple-click the touch area.
- **Wake up phone voice assistant:** Long press to activate/exit.

Lower Button Functions:

- **Wake up AI voice assistant:** Single-click to wake up/exit.
- **AI quick image recognition:** Double-click.
- **Recording:** Long press to start; click to stop while recording.

3.2 Camera Operation

The 8MP HD camera captures detailed first-person videos and photos. Built-in stabilization helps reduce shake for smoother footage.

- **Taking Photos:** Single-click the Upper Button. The visible recording light will flash once.
- **Recording Videos:** Double-click the Upper Button to start. Single-click to stop. The visible recording light will stay on

during video recording.

- **Audio Recording:** Long press the Lower Button to start. Click to stop. The visible recording light will blink during audio recording.
- **Flexible Recording Length:** Adjust video clip duration (15s, 30s, 60s, 3min, 9min, 12min) and audio recording duration (30min, 60min, 120min) via the HeyCyan app under 'My Glasses' -> 'Recording Settings'.

8MP HD Camera

Capture every detail of life's best moments with one click.



Image: A user wearing DPVR G1 Smart Glasses, capturing a scene at the beach, demonstrating hands-free photography.

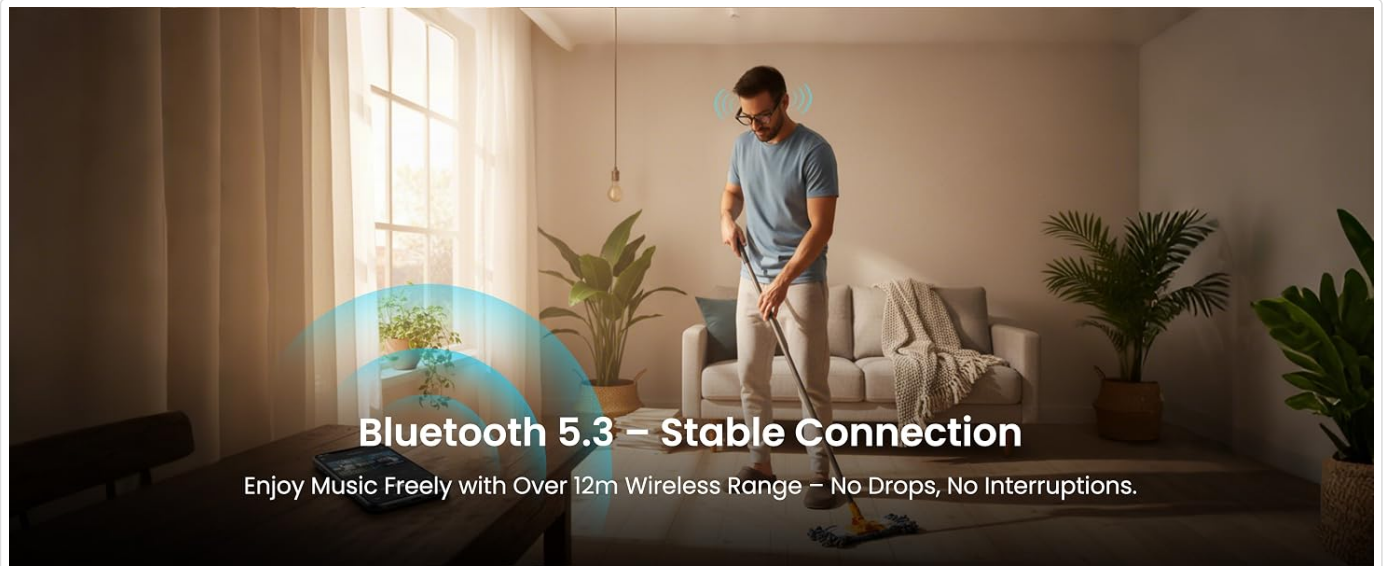


Image: An illustration showing the visible LED indicators on the glasses for photo (flash once), audio (blink), and video (stay on) recording modes.

3.3 AI Assistant and Translation

The integrated AI assistant provides features such as real-time translation, voice interaction, photo recognition, and note-taking.

- **Voice Commands:** Wake up the AI assistant with a single click of the Lower Button or by long-pressing the touch area for your phone's assistant.
- **Real-Time Translation:** Open "AI Translate" in the HeyCyan app, choose "Conversation Translation" or "Simultaneous Interpretation" for cross-language communication.
- **Photo Recognition:** Double-click the Lower Button to identify objects or landmarks in your view.

Smarter Life with AI Assistant

DPVR G1 makes everyday tasks easier—translate in real time, chat with AI, recognize objects, and take quick notes, all without pulling out your phone.

Grilled chicken breast and quinoa are great for muscle gain.



Hey Cyan, recommend dishes for muscle gain.



AI Conversation



Real-Time
Translation



Language
Notes



Photo Recognition

Image: A user interacting with the AI assistant feature of the DPVR G1 Smart Glasses, receiving information hands-free.

Real-Time Translation

Open "AI Translate" in the HeyCyan app, choose Conversation Translation or Simultaneous Interpretation, and enjoy seamless cross-language communication anywhere.



Image: Two individuals communicating with the aid of DPVR G1 Smart Glasses, demonstrating real-time translation capabilities in an urban

setting.



Image: A woman using the DPVR G1 Smart Glasses to identify a landmark, receiving information about the Sydney Opera House.

3.4 Audio and Calls

The glasses feature open-ear audio for music playback and clear calls, ensuring you remain aware of your surroundings.

- **Music Playback:** Double-click the touch area to play/pause. Swipe to adjust volume, triple-click to skip tracks.
- **Phone Calls:** Answer incoming calls with a single click of the Upper Button. Reject calls by pressing and holding for 2 seconds. End calls with a single click.
- **Bluetooth Connectivity:** Bluetooth 5.3 provides a stable connection with a 10-meter range.

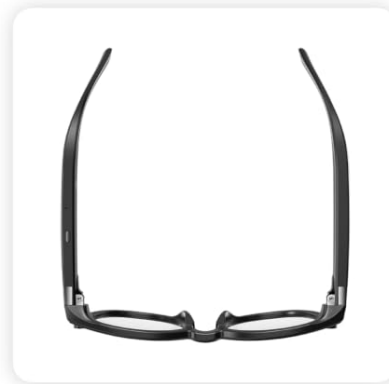


Image: A woman wearing DPVR G1 Smart Glasses while exercising, demonstrating the music and call features.

3.5 Embedded Videos (Seller Content)

DPVR G1: AI, Camera, and Voice Features

Your browser does not support the video tag.

Video: An overview of the DPVR G1 Smart Glasses highlighting AI, camera, and voice functionalities.

DPVR G1: Your AI Assistant

Your browser does not support the video tag.

Video: Demonstrates the AI assistant features of the G1 Smart Glasses.

DPVR G1: Smart AI Glasses Overview

Your browser does not support the video tag.

Video: A general introduction to the DPVR G1 Smart AI Glasses and their capabilities.

DPVR G1: AI Translation and Note-Taking

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Video: Showcasing the real-time translation and note-taking features of the G1 Smart Glasses.

DPVR G1: World Translation and Understanding

Your browser does not support the video tag.

Video: Illustrates how the G1 Smart Glasses translate and help users understand their surroundings.

DPVR G1: AI Glasses for Productivity

Your browser does not support the video tag.

Video: Highlights the productivity benefits of the DPVR G1 AI Glasses.

DPVR G1 Smart Glasses with Camera and Bluetooth Features

Your browser does not support the video tag.

Video: A comprehensive look at the camera and Bluetooth features of the DPVR G1 Smart Glasses.

DPVR G1: Your Personal AI Butler

Your browser does not support the video tag.

Video: Showcasing the DPVR G1 as a personal AI assistant for daily tasks.

4. MAINTENANCE

4.1 Cleaning

Use the provided cleaning cloth to gently wipe the lenses and frame. Avoid using abrasive materials or harsh chemicals, as these can damage the lenses and electronic components.

4.2 Lens Care

The G1 Smart Glasses feature photochromic lenses that adjust to sunlight. These lenses are detachable, allowing for replacement with prescription lenses by a qualified optical professional.

4.3 General Safety and Handling

- Use only the included charging cable.
- Avoid wet conditions and keep the glasses away from water.
- Handle the glasses with care to prevent damage to the frame or internal components.
- Store in a cool, dry place when not in use.

5. TROUBLESHOOTING

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

- **Connectivity Issues:** Ensure Bluetooth is enabled on your phone and the glasses are within range (10 meters). Restart both devices and attempt to re-pair via the HeyCyan app.
- **App Functionality:** Ensure the HeyCyan app is updated to the latest version. Check your phone's internet connection for AI features and translation.
- **Battery Life:** If battery life is shorter than expected, ensure the glasses are fully charged using the provided cable. Excessive use of camera or AI features may consume more power.
- **No Audio:** Check the volume settings on both the glasses (swipe touch area) and your connected smartphone. Ensure the glasses are properly paired.
- **Camera Not Recording:** Verify sufficient storage (32GB internal). Ensure the visible recording light indicates active

recording.

- **Device Unresponsive:** Attempt a factory reset by pressing and holding the Upper Button for 10 seconds. Note that this will erase settings.

For persistent issues, contact DPVR customer support.

6. SPECIFICATIONS

Detailed technical specifications for the DPVR G1 Smart Glasses:

Product Size

Lens width: 50mm/1.97in

Lens height:
40mm/1.57in



Nose bridge width: 21mm/0.83in

Frame width: 150mm/5.91 in



Temple length 154mm/6.06in

Image: A technical drawing illustrating the key dimensions of the DPVR G1 Smart Glasses, including lens width, lens height, nose bridge width, frame width, and temple length.

Feature	Detail
Model Number	G1

Feature	Detail
Dimensions (Package)	6.69 x 3.15 x 2.32 inches
Item Weight	7 ounces
Memory Storage Capacity	32GB (4GB) built-in storage + 64MB DDR buffer
Operating System Compatibility	Android 9.0 and above, iOS 10.0 and above
Special Features	Voice Control, AI Assistant, Real-Time Translation, 8MP Camera, Photochromic Lenses
Battery Capacity	290 Milliamp Hours
Charging Time	Approximately 90 minutes
Battery Life (Approximate)	8 hours talk time, 12 hours music playback, 5 days standby
Connectivity Technology	Bluetooth 5.3
Wireless Communication Standard	Bluetooth
GPS	No GPS
Shape	Rectangular

32Gb Storage + 64MB DDR — Smooth, Reliable Capture

G1 pairs 32Gb built-in storage with a 64MB high-speed DDR buffer to keep photo and video capture smooth and stable. This optimized design helps reduce frame drops and save errors, even in fast-moving scenes.

The dedicated DDR buffer stabilizes image data and minimizes issues common in lower-spec devices, while supporting efficient operation for better everyday performance.

MUSIC **CALL** **STANDBY**

8h **12h** **5d**

Stay Powered, Stay Connected

The 290mAh battery keeps your G1 smart glasses running through long flights and daily commutes. Enjoy music and calls with confidence—no low-battery anxiety.

*Actual battery life may vary depending on usage and conditions.

Image: A user wearing DPVR G1 Smart Glasses on an airplane, with icons indicating battery life for music, calls, and standby time.

7. WARRANTY AND SUPPORT

The DPVR G1 Smart Glasses come with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact DPVR Official customer service through their official website or the contact information provided in your product documentation.

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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