Goovis G3 Max

GOOVIS G3 Max Head Mounted Display User Manual

Model: G3 Max

1. INTRODUCTION

The GOOVIS G3 Max is a state-of-the-art head-mounted display designed to deliver an immersive visual and audio experience. Featuring dual 2.5K Micro-OLED displays and advanced optical systems, it creates a virtual 1000-inch screen for cinematic viewing and smooth 120Hz refresh rates for gaming. This manual provides essential information for setting up, operating, and maintaining your device.

Figure 1: GOOVIS G3 Max Head Mounted Display. This image shows the sleek, silver-colored headset from a top-front perspective, highlighting its compact design.

2. SETUP

2.1 Unpacking and Initial Inspection

Carefully remove all components from the packaging. Ensure all items listed in the 'What's in the Box' section are present and undamaged. Retain packaging for future storage or transport.

2.2 Wearing Comfort and Adjustments

The G3 Max is designed for extended wear with gravity-balanced ergonomics. Adjust the head strap for a secure yet comfortable fit. The flip-up visor allows for quick interaction with your surroundings without removing the headset.

Figure 2: Optimized Wearing Structure. This image illustrates the ergonomic design of the GOOVIS G3 Max, emphasizing its comfortable fit for prolonged use.

2.3 Diopter and IPD Adjustment

Adjust the diopter for each eye independently from +2.0D to -7.0D in 0.5D steps. Real-time digital feedback assists in achieving optimal clarity. The mechanical IPD (Interpupillary Distance) can be adjusted from 58 to 74mm to align with your eye spacing for a personalized visual fit.

Figure 3: Diopter and IPD Adjustment Controls. This image displays the adjustment dials for diopter settings and the sliders for IPD, ensuring clear vision for various users.

2.4 Device Connection

The G3 Max offers versatile connectivity:

- **USB-C Video Output:** Direct connection to devices like iPhone 15/16, iPad, MacBook, Steam Deck, ROG Ally, Android phones, and DJI drones.
- **HDMI Output:** Connect to devices such as PCs, PS5, cameras, and Blu-ray players via a GOOVIS HC2.0 adapter (sold separately).

Figure 4: Universal Device Compatibility. This image shows the GOOVIS G3 Max connected to various devices including smartphones, laptops, gaming consoles, and drones, illustrating its broad compatibility.

Video 1: How to connect G3 Max to Blu-ray Player. This video demonstrates the step-by-step process of connecting the GOOVIS G3 Max to a Blu-ray player using the necessary adapters and cables.

Video 2: How to connect G3 Max with Type C Devices. This video provides instructions on connecting the GOOVIS G3 Max to various Type-C enabled devices, ensuring proper setup for direct video output.

Video 3: How to Connect G3 MAX with iPad/iPhone. This video guides users through the process of connecting their GOOVIS G3 Max to an iPad or iPhone for an enhanced viewing experience.

Video 4: How to connect G3 Max to PS5, Switch, and X-Box. This video illustrates the connection procedure for the GOOVIS G3 Max with popular gaming consoles like PS5, Nintendo Switch, and Xbox.

3. OPERATING

3.1 Cinematic Viewing

Experience a 1000-inch virtual screen with 45 PPD clarity and a 65° FOV, replicating an IMAX theater experience. The 95% DCI-P3 color gamut ensures rich detail and vibrant contrast. Supports Blu-ray 3D and Side-by-Side (SBS) 3D formats for an immersive 3D world with a one-click switch.

Figure 5: Mobile Theater-Scale Experience. This image depicts the GOOVIS G3 Max creating a large virtual screen, simulating a cinematic viewing environment.

Video 5: G3 Max 4k ultra hd home theater. This video showcases the GOOVIS G3 Max delivering a 4K Ultra HD home theater experience, emphasizing visual quality.

Video 6: GOOVIS G3 Max: Most Advanced 5K OLED Cinematic HMD. This video highlights the advanced features of the GOOVIS G3 Max, focusing on its 5K OLED cinematic capabilities.

3.2 Gaming Experience

With a 120Hz refresh rate, the G3 Max provides stunning detail and ultra-fast responsiveness for gaming, minimizing motion blur for a truly immersive experience.

Figure 6: Smooth Motion, Instant Response. This image compares 60Hz and 120Hz refresh rates, demonstrating the G3 Max's superior smooth gaming performance.

Video 7: Enjoy Immersive HD Gaming Experience Anytime. This video highlights the immersive high-definition gaming experience offered by the GOOVIS G3 Max, showing gameplay footage.

3.3 Audio Features

The G3 Max features built-in stereo speakers for an immersive audio experience. Additionally, a 3.5mm audio jack is available for connecting your preferred headphones or earphones.

Video 8: Stereo Speakers built in - And 3.5mm Audio Jack Big Screen. This video demonstrates the integrated stereo speakers and the 3.5mm audio jack on the GOOVIS G3 Max, emphasizing audio flexibility.

4. MAINTENANCE

4.1 Cleaning

- Use a soft, dry microfiber cloth to clean the lenses. Avoid abrasive materials or harsh chemicals.
- Wipe the headset's exterior with a slightly damp cloth. Ensure no moisture enters the device's openings.
- Regularly clean the face cushion for hygiene.

4.2 Storage

Store the GOOVIS G3 Max in a cool, dry place away from direct sunlight and extreme temperatures. Use the provided protective case to prevent scratches and damage when not in use or during travel.

5. TROUBLESHOOTING

5.1 Image is Blurry or Unclear

- Ensure the diopter adjustment for each eye is correctly set. Refer to section 2.3.
- Adjust the IPD to match your interpupillary distance. Refer to section 2.3.
- Check that the lenses are clean and free from smudges or dust. Refer to section 4.1.

5.2 No Display After Connection

- Verify all cables are securely connected to both the G3 Max and the source device.
- Ensure the source device is powered on and configured to output video.
- If using an HDMI adapter, confirm it is properly powered and functioning.
- Test with a different compatible source device or cable if possible.

5.3 Discomfort During Use

- Adjust the head strap and position of the headset to relieve pressure points. Refer to section 2.2.
- Take regular breaks during extended viewing sessions.

6. SPECIFICATIONS

Feature	Detail
Product Dimensions	9.13 x 8.39 x 4.41 inches
Item Weight	3.23 pounds
Display Technology	Dual Micro-OLED
Resolution	2.5K (QHD)
Refresh Rate	Up to 120Hz
Field of View (FOV)	65 Degrees
Diopter Adjustment	+2.0D to -7.0D
IPD Adjustment	58-74mm
Connectivity Technology	USB-C, HDMI (via adapter)
Special Feature	Dual Amoled Screens
Included Components	Cable

7. WARRANTY AND SUPPORT
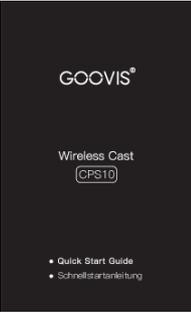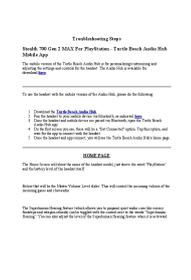
7.1 Warranty Information

The GOOVIS G3 Max is covered by a manufacturer's warranty. Please refer to the warranty card included in your

product packaging for specific terms and conditions. For additional protection, extended warranty plans may be available from your retailer.

7.2 Customer Support

For technical assistance, product inquiries, or service requests, please contact GOOVIS customer support through their official website or the contact information provided in your product documentation. Ensure you have your product model and serial number ready when contacting support.

Related Documents - G3 Max

Cinego (GCOVIS G2) Quick Start Guide	**GOOVIS G2 Quick Start Guide: Setup, Features, and Specifications** Comprehensive quick start guide for the GOOVIS G2 VR headset. Learn how to set up, adjust vision, connect devices, watch movies, and understand specifications and warranty information.
GOOVIS® Wireless Cast CPS10 ● Quick Start Guide ● Schnellstartanleitung	**GOOVIS Wireless Cast CPS10: Quick Start Guide & User Manual** Comprehensive guide for the GOOVIS Wireless Cast CPS10, detailing setup, wireless screen mirroring for iOS, Android, macOS, and Windows, specifications, and safety. Connect your devices seamlessly to larger displays.
Cinego (GCOVIS G2) Quick Start Guide	**GOOVIS G2 Quick Start Guide: Setup, Features, and Specifications** Comprehensive quick start guide for the GOOVIS G2 VR headset. Learn how to set up, adjust vision, connect devices, watch movies, and understand specifications and warranty information.
LG OLED TV OLED G3 Series	**LG OLED G3 Series: Premium 4K OLED evo TV with Brightness Booster Max** Explore the LG OLED G3 Series, featuring LG's brightest OLED evo technology with Brightness Booster Max for stunning contrast and vibrant colors. This premium 4K TV offers a sleek 'One Wall Design', advanced a9 AI Processor Gen6, immersive Dolby Vision and Dolby Atmos, and the intuitive WebOS 23 smart platform. Includes a 5-year limited panel warranty.
Troubleshooting Steps	**Turtle Beach Stealth 700 Gen 2 MAX Gaming Headset: PlayStation, PC, Nintendo Switch Setup, Troubleshooting & Audio Hub Guide** This comprehensive guide provides setup, pairing, and troubleshooting instructions for the Turtle Beach Stealth 700 Gen 2 MAX gaming headset. Learn to configure audio settings, customize controls via the Turtle Beach Audio Hub mobile app, and connect to PlayStation, PC, and Nintendo Switch. Includes details on charging, LED indicators, and the ProSpecs Glasses Relief System for enhanced comfort.

C5L MAX Quick Guide | Guía Rápida | Guia Rápido | Guide Rapide	[BLU C5L MAX Quick Start Guide](#) Concise guide to setting up and using your BLU C5L MAX smartphone, covering key functions, safety information, and initial configuration.

Documents - Goovis – G3 Max

[pdf] User Manual Quick Start Guide Guide

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Quick Start Guide www.goovis.net **G3 Max** www.goovislife.com GOOVIS **G3 Max** 01 .... 1 02 .... 2 03 .... 3 04 .... 4 05 .... 5 06 ....

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