

VITURE V1251

VITURE Luma Pro XR Glasses User Manual

Model: V1251

Brand: VITURE

1. INTRODUCTION

The VITURE Luma Pro XR Glasses are designed to provide an unparalleled extended reality experience, offering a large, sharp virtual display for entertainment, gaming, and productivity. With advanced optical technology, superior audio, and broad compatibility, these glasses aim to transform how you interact with digital content.



Image: The VITURE Luma Pro XR Glasses, showcasing their sleek design and blue-tinted lenses.

Key Features:

- **1200P Ultra Sharp Display:** Experience a 152-inch virtual screen with exceptional clarity, even sharper than previous models.
- **Immersive Visuals:** Enjoy a 52-degree Field of View (FOV), 1000 nits brightness, and a 120Hz refresh rate for vibrant and smooth visuals.
- **Comfort and Fit:** Designed for all-day comfort with flexible arms, magnetic ergonomic nose pads, and tilt-adjustable temples. Available in two sizes to accommodate different IPD ranges.
- **HARMAN Audio:** Integrated audio system engineered by HARMAN for rich, immersive sound with enhanced bass and crisp highs.
- **Advanced Software:** Features world's first real-time 2D-to-3D conversion and multi-screen capabilities via the SpaceWalker app for enhanced productivity.
- **Dynamic Light Effects:** Customizable RGB lighting for a personalized aesthetic.
- **Built-in Myopia Adjustment:** Adjust focus up to -4.0 diopters directly on the glasses, eliminating the need for prescription inserts for many users.
- **Electrochromic Film:** Instantly darken lenses for total focus and privacy with a single tap.

2. WHAT'S IN THE BOX

Upon opening your VITURE Luma Pro XR Glasses package, please ensure all the following items are present:

- VITURE Luma Pro XR Glasses x 1
- Swappable Nose Pads x 3
- USB-C to Magnetic Connector Cable (1.2m) x 1
- Glasses Case x 1
- Glasses Cloth x 1
- Hair-friendly Cover x 1
- Quick Start Guide x 1
- Safety Guideline x 1

3. SETUP

Setting up your VITURE Luma Pro XR Glasses is designed to be straightforward, offering plug-and-play compatibility with a wide range of devices.

3.1 Initial Connection

Connect the VITURE Luma Pro XR Glasses to your compatible device (iPhone 15/16, Android phone with DP output, Mac, PC, Steam Deck, Switch 2, or other gaming consoles) using the provided USB-C to Magnetic Connector Cable. The glasses are designed for seamless connection without complex setup procedures.

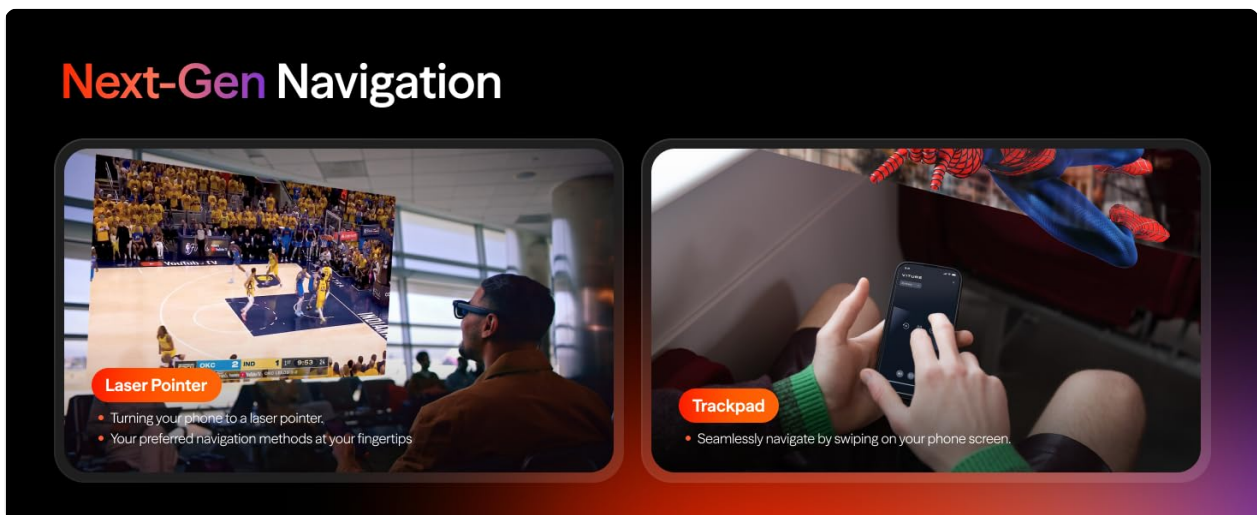


Image: Diagram illustrating the broad compatibility of VITURE Luma Pro XR Glasses with various devices including laptops, phones, and gaming consoles.

3.2 Adjusting for Comfort and Vision

- **Nose Pads:** Select the most comfortable nose pad from the three included options and attach it to the glasses.

- **Tilt-Adjustable Temples:** Adjust the angle of the temples to achieve a perfect and secure fit on your face.
- **Myopia Adjustment:** If you have myopia, rotate the adjustment dials on the glasses to achieve clear vision. The glasses support up to -4.0 diopters. For prescriptions stronger than -4.0D or with astigmatism, a magnetic prescription lens frame is available separately.

All the Flexibility You'll Ever Need

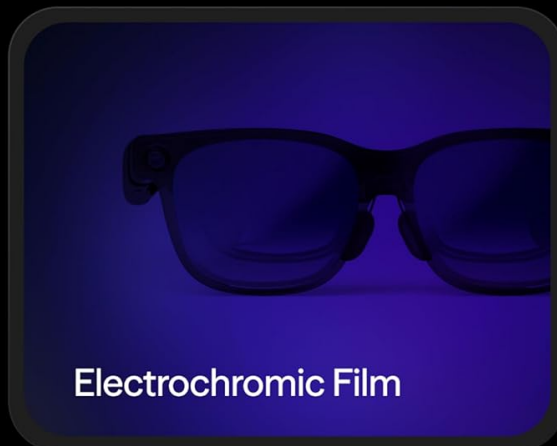


Image: Close-up view of the myopia adjustment dial and the electrochromic film feature on the VITURE Luma Pro XR Glasses.

3.3 Software Installation (Optional)

For advanced features like multi-screen productivity and real-time 2D-to-3D conversion, download and install the SpaceWalker app on your compatible device. This app enhances the XR experience by providing additional functionalities and customization options.

4. OPERATING INSTRUCTIONS

The VITURE Luma Pro XR Glasses are designed for intuitive operation, allowing you to easily control your viewing experience.

4.1 Display Control

- **Power On/Off:** The glasses typically power on automatically when connected to a compatible device. Disconnect to power off.
- **Brightness Adjustment:** Use the controls on the glasses (refer to the Quick Start Guide for exact button mapping) to adjust the display brightness up to 1000 nits for optimal viewing in various lighting conditions.
- **Electrochromic Film:** Tap the designated control to activate the electrochromic film, instantly darkening the lenses for a more immersive and private viewing experience.
- **2D-to-3D Conversion:** Utilize the real-time 2D-to-3D conversion feature through the SpaceWalker app or dedicated controls to transform standard content into an immersive 3D experience.



Image: Illustration of the various controls on the VITURE Luma Pro XR Glasses, including power, brightness, and 3D switch.

4.2 Audio Experience

The integrated HARMAN audio system delivers high-quality sound. Adjust volume using the controls on the glasses or your connected device. Ensure the glasses are positioned correctly for the best audio output.

4.3 Multi-Screen and Navigation

- **SpaceWalker App:** Use the SpaceWalker app to create a multi-screen panoramic workspace with up to three virtual screens from your Mac or PC. Explore vertical, horizontal, or code modes for optimized productivity.
- **Navigation:** Navigate the virtual environment using your phone as a laser pointer or trackpad, providing seamless interaction with the displayed content.

Industry-Leading Software

World's First Real-Time
2D-to-3D Conversion



Image: A user interacting with multiple virtual screens displayed through the VITURE Luma Pro XR Glasses, demonstrating the multi-screen capability.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your VITURE Luma Pro XR Glasses.

5.1 Cleaning

- **Lenses:** Use the provided glasses cloth to gently wipe the lenses. For stubborn smudges, slightly dampen the cloth with a lens cleaning solution specifically designed for optical surfaces. Avoid using abrasive materials or harsh chemicals.
- **Frame:** Wipe the frame with a soft, dry cloth. If necessary, a slightly damp cloth can be used, followed by immediate drying.

5.2 Storage

When not in use, store the glasses in the provided glasses case to protect them from dust, scratches, and impacts. Avoid exposing the glasses to extreme temperatures or direct sunlight for prolonged periods.

5.3 General Care

- Avoid dropping the glasses or subjecting them to strong impacts.
- Do not attempt to disassemble or repair the glasses yourself, as this will void the warranty and may cause damage.
- Keep the magnetic connector clean and free of debris to ensure a reliable connection.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your VITURE Luma Pro XR Glasses.

6.1 Display Issues

- **No Display/Black Screen:** Ensure the glasses are securely connected to your device and the device is powered on and outputting video. Check the cable for any damage.
- **Blurry Image/Unclear Text:** Adjust the myopia dials on the glasses to match your prescription. Ensure the glasses are positioned correctly on your face and the nose pads are appropriate for your fit. If using the SpaceWalker app, ensure it is updated to the latest version.
- **Screen Flickering/Distortion:** Try reconnecting the glasses. Ensure your device's display settings are compatible with the glasses' resolution and refresh rate (1200p, 120Hz). Update any relevant drivers or software on your connected device.
- **Image Not Filling Screen/Partial View:** This can sometimes occur with certain content or applications. Ensure the SpaceWalker app is updated and try adjusting display settings within the app or on your connected device.

6.2 Audio Issues

- **No Sound:** Check the volume levels on both the glasses and your connected device. Ensure the glasses are selected as the audio output device on your system.
- **Low Volume/Poor Quality:** Ensure the glasses are positioned correctly on your ears. Check for any obstructions in the speaker areas.

6.3 Connectivity Issues

- **Intermittent Connection:** Ensure the magnetic connector is clean and fully seated. Avoid bending or stressing the cable.
- **Device Not Recognizing Glasses:** Try restarting your connected device. Ensure your device's USB-C port supports DisplayPort Alternate Mode (DP Alt Mode) for video output.

6.4 Software/App Issues

- **SpaceWalker App Not Functioning:** Ensure the app is updated to the latest version. Try force-closing and reopening the app. Reinstall the app if issues persist.
- **Lag/Performance Issues:** Ensure your connected device meets the minimum system requirements for the

SpaceWalker app and the content you are viewing. Close unnecessary background applications.

If you continue to experience issues after attempting these troubleshooting steps, please refer to the official VITURE support resources or contact customer service.

7. SPECIFICATIONS

Detailed technical specifications for the VITURE Luma Pro XR Glasses:

Feature	Specification
Product Dimensions	6.1 x 1.97 x 2.22 inches
Item Weight	2.79 ounces
Item Model Number	V1251
Display Resolution	1200p (Virtual 152" at 3M)
Brightness	Up to 1000 Nits
Refresh Rate	120Hz
Field of View (FOV)	52°
Myopia Adjustment	Up to -4.0D built-in
Audio	HARMAN Audio
Connectivity	USB-C with DisplayPort Output
Manufacturer	VITURE Inc.

8. WARRANTY AND SUPPORT

VITURE provides a limited warranty for the Luma Pro XR Glasses against defects in materials and workmanship under normal use. Please refer to the official Safety Guideline document included in your package for detailed warranty terms and conditions.

8.1 Official Documentation

For comprehensive information, please consult the official PDF documents:



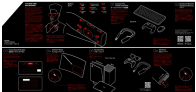
- [User Guide \(PDF\)](#)
- [Safety Information \(PDF\)](#)

8.2 Customer Support

For further assistance, technical support, or warranty claims, please visit the official VITURE Store or contact VITURE customer service through their official channels. You can find more information and support resources at the [VITURE Store on Amazon](#).

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Related Documents

	<p>VITURE Pro XR Glasses Quick Start Guide</p> <p>A comprehensive guide to setting up and using your VITURE Pro XR Glasses, covering connections, features, and safety information.</p>
	<p>Viture Pro Mobile Dock Quick Start Guide</p> <p>A comprehensive guide to the Viture Pro Mobile Dock, covering setup, features, and troubleshooting. Learn how to connect to various devices, charge your electronics, and enjoy immersive 3D content.</p>
	<p>VITURE One Neckband Quick Start Guide</p> <p>A comprehensive guide to setting up and using the VITURE One Neckband, including connecting controllers, accessing apps, and utilizing features like Ambient Mode and 3D Player. Covers safety guidelines, warranty, and troubleshooting.</p>