

## FIYAPOO VR2

# FIYAPOO VR2 3D Virtual Reality Headset User Manual

Model: VR2

## INTRODUCTION

The FIYAPOO VR2 3D Virtual Reality Headset is designed to provide an immersive visual and audio experience using your compatible smartphone. This manual offers detailed instructions for setting up, operating, and maintaining your VR headset to ensure optimal performance and enjoyment.

## SAFETY INFORMATION

- Avoid prolonged use. Take regular breaks to prevent eye strain and discomfort.
- Do not use the headset while operating machinery, driving, or engaging in activities that require full awareness of your surroundings.
- If you experience dizziness, nausea, or eye discomfort, discontinue use immediately.
- Keep the device away from direct sunlight, high temperatures, and moisture.
- This device is not a toy. Adult supervision is recommended for children using the headset.

## PACKAGE CONTENTS

Please verify that all items are present in your package:

- FIYAPOO VR2 3D Virtual Reality Headset
- Adjustable Head Strap (pre-attached)
- 3.5mm Audio Adapter (for smartphones without a 3.5mm jack)
- Cleaning Cloth
- User Manual (this document)



Image: The FIYAPOO VR2 3D Virtual Reality Headset, black with blue accents and integrated headphones.

## SETUP GUIDE

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### 1. Inserting Your Smartphone

1. Open the front cover of the headset by gently pulling it forward.
2. Ensure your smartphone is between 4.7 and 6.6 inches in screen size.
3. Place your smartphone into the designated tray, ensuring it is centered.
4. Connect the headset's 3.5mm audio jack to your smartphone's audio port. If your phone does not have a 3.5mm jack, use the provided audio adapter.
5. Close the front cover securely.

# IMMERSIVE PRIVATE THEATER

Put your phone in, open your private theater,  
and enjoy a new visual experience.



Image: A smartphone being inserted into the front compartment of the VR headset, showing the internal phone holder.

## 2. Adjusting the Head Strap

The headset features an adjustable head strap for a comfortable and secure fit.

- Place the headset on your head.
- Adjust the top strap and side straps to distribute the weight evenly and ensure the headset is stable without being too tight.
- The integrated headphones can be rotated and extended to fit comfortably over your ears.



Image: A person wearing the VR headset, with diagrams highlighting the adjustable headset and headband components for ergonomic fit.

### 3. Lens Adjustment

Achieve optimal visual clarity by adjusting the lenses:

- **Interpupillary Distance (IPD):** Use the adjustment wheel on the top of the headset to move the lenses closer or further apart, aligning them with your eye distance (typically 60-70mm).
- **Focal Length:** Use the front and rear adjustment sliders to fine-tune the focus for each eye. This allows for clear viewing even for users with myopia up to 600 degrees.



# LENS ADJUSTMENT

Independent design of dual lenses,  
single lens supports viewing by myopia within 600°



Image: A close-up of the VR headset's top and front, showing the controls for adjusting lens position (left/right) and focal length (front/rear) for individual eye focus.

## OPERATING INSTRUCTIONS

### 1. Finding VR Content

To begin your virtual reality experience:

- Open your smartphone's app store (Google Play Store for Android or Apple App Store for iOS).
- Search for "VR" to find compatible applications, games, and 360-degree videos.
- Download and launch your desired VR content.

### 2. Audio Controls

The headset features integrated Hi-Fi stereo headphones with 3D audio technology for an immersive sound experience. Controls are located on the headset:

- **Volume Up/Down:** Use the dedicated buttons to adjust the audio level.
- **Play/Pause:** A button is available to control media playback.



Image: A hand interacting with the volume up, volume down, and play/pause buttons located on the side of the VR headset.

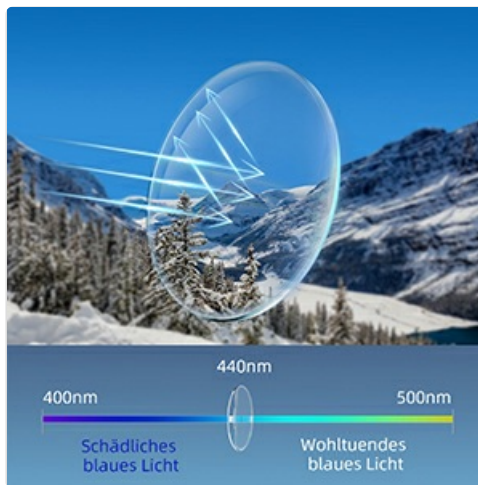


Image: A close-up of the integrated headphones on the VR headset, showing sound waves emanating from them, indicating stereo audio.

### 3. Immersive Viewing Experience

The FIYAPOO VR2 headset offers a 100-degree field of view and high-quality PMMA optical lenses for a clear and expansive visual experience. The lenses also feature blue light reduction technology to minimize eye strain during extended use.



Image: A diagram illustrating how the VR headset's lenses filter harmful blue light, showing light waves being reflected and beneficial light passing through.

## MAINTENANCE

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- **Cleaning Lenses:** Use the provided cleaning cloth to gently wipe the lenses. Do not use abrasive materials or chemical cleaners, as this may damage the optical coating.
- **Cleaning Headset Body:** Wipe the exterior of the headset with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by a dry cloth.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight. Keep it free from dust and debris.
- **Padding:** The soft padding around the eyes and headphones can be gently wiped with a damp cloth if needed.



Image: A close-up of the soft, breathable padding surrounding the eye area of the VR headset, designed for comfort during use.

## TROUBLESHOOTING

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Problem	Possible Cause / Solution
Blurry or Unclear Image	<ul style="list-style-type: none"><li>• Lenses not adjusted correctly. Adjust the IPD and focal length wheels until the image is clear.</li><li>• Lenses are dirty. Clean the lenses with the provided cleaning cloth.</li><li>• Smartphone not centered. Re-position your smartphone in the tray.</li></ul>
No Sound from Headphones	<ul style="list-style-type: none"><li>• Audio jack not fully connected. Ensure the 3.5mm audio jack is securely plugged into your smartphone.</li><li>• Incorrect audio adapter. Ensure you are using the correct 3.5mm audio adapter for your smartphone model.</li><li>• Smartphone volume too low or muted. Check your smartphone's volume settings.</li><li>• Headset volume too low. Use the volume up button on the headset.</li></ul>
Smartphone Does Not Fit	<ul style="list-style-type: none"><li>• Verify your smartphone's screen size. The headset supports smartphones between 4.7 and 6.6 inches.</li><li>• Remove any bulky phone cases before inserting the phone.</li></ul>
Discomfort During Use	<ul style="list-style-type: none"><li>• Head strap too tight. Adjust the straps for a looser, yet secure, fit.</li><li>• Take regular breaks to rest your eyes and alleviate pressure.</li><li>• Ensure the headset's padding is correctly positioned around your face.</li></ul>

## SPECIFICATIONS

Feature	Detail
Brand	FIYAPOO
Model Number	VR2
Color	Black
Compatible Smartphone Size	4.7 - 6.6 inches
Compatible Operating Systems	Android, iOS
Connectivity	3.5mm Audio Jack
Field of View (FOV)	100 degrees




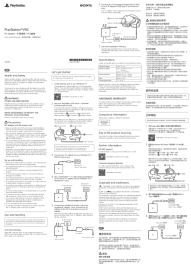



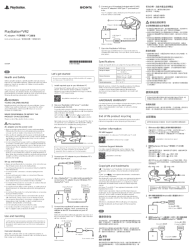
Feature	Detail
Interpupillary Distance (IPD) Adjustment	60 - 70 mm
Focal Length Adjustment	37.5 - 46.5 mm
Diopter Adjustment	Supports myopia up to 600 degrees
Special Features	Integrated Hi-Fi Stereo Headphones with 3D Spatial Audio, Blue Light Reduction Lenses

## WARRANTY AND SUPPORT

FIYAPOO products are designed for quality and durability. If you encounter any questions or issues with your VR headset, please contact FIYAPOO customer service for assistance. While specific warranty details are not provided in this manual, our support team is committed to offering an optimal solution. For customer support, please refer to the contact information provided on the product packaging or the official FIYAPOO website.

## Related Documents - VR2

	<a href="#">PlayStation VR2 Instruction Manual - Setup, Usage, and Safety Guide</a> Official instruction manual for the Sony PlayStation VR2 (CFI-ZVR1), covering setup, controller usage, safety precautions, care, and specifications.
	<a href="#">PlayStation VR2 Instruction Manual</a> Official instruction manual for the Sony PlayStation VR2 virtual reality headset. Learn about setup, usage, safety precautions, and specifications.
	<a href="#">Sony PlayStation VR2 (CFI-ZVR1) Instruction Manual: Setup, Safety, and Operation Guide</a> This comprehensive instruction manual for the Sony PlayStation VR2 (CFI-ZVR1) covers setup, safe usage, controller operation, system features, and troubleshooting for an immersive virtual reality experience.
	<a href="#">PlayStation VR2 PC Adapter Setup and Safety Guide</a> Official instruction manual for the PlayStation VR2 PC adapter (CFI-ZVP1), detailing setup, safety precautions, specifications, and copyright information for connecting the PS VR2 to a Windows PC.
	<a href="#">PlayStation VR2 User Manual</a> Comprehensive user manual for the PlayStation VR2 virtual reality system, covering setup, operation, safety guidelines, and specifications.



[PlayStation VR2 PC Adapter Setup Guide](#)

Instructions for setting up and using the PlayStation VR2 PC adapter to connect your PS VR2 headset to a Windows PC for SteamVR gaming. Includes safety information, setup steps, specifications, and warranty details.