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FIYAPOO VR1

FIYAPOO VR1 3D Virtual Reality Glasses User Manual

Model: VR1

1. INTRODUCTION

Thank you for choosing the FIYAPOO VR1 3D Virtual Reality Glasses. This manual provides essential information for setting up, operating, and maintaining your VR headset to ensure an optimal immersive experience. Please read this manual thoroughly before use.

2. SAFETY INFORMATION

- **Health and Safety:** Take regular breaks during use to prevent eye strain, dizziness, or discomfort. If you experience any discomfort, stop using the device immediately. Consult a doctor if you are prone to motion sickness or have pre-existing medical conditions.
- **Environment:** Use the VR glasses in a safe, open area free from obstacles to avoid injury. Do not use while operating machinery or driving.
- **Children:** This device is not recommended for very young children. Supervise children during use and ensure they take frequent breaks.
- **Cleaning:** Use only the provided cleaning cloth or a soft, dry cloth to clean the lenses. Do not use liquid cleaners or abrasive materials.

3. PACKAGE CONTENTS

Upon opening your FIYAPOO VR1 package, please ensure all the following items are present:

- FIYAPOO VR1 3D Virtual Reality Glasses
- Adjustable Head Strap (pre-attached)
- Soft PU Leather Face Mask (pre-attached)
- Lens Cleaning Cloth



Image: The FIYAPOO VR1 VR Glasses, a cleaning cloth, and the user manual are shown next to the product box.

4. PRODUCT OVERVIEW

The FIYAPOO VR1 glasses are designed for comfort and an immersive viewing experience. Key components include:

- **Adjustable Headband:** A T-shaped strap for secure and comfortable fit.
- **Soft Face Mask:** Made of breathable PU leather for extended comfort and easy cleaning.
- **Optical Lenses:** Ultra-wide, adjustable PMMA optical lenses providing a 100° field of view.
- **Lens Adjustment Dials:** Independent controls for object distance and interpupillary distance, accommodating users with myopia up to 600 degrees.
- **Smartphone Tray:** A compartment to securely hold your smartphone.

COMFORTABLE WEARING

human engineering desingn



Image: A side view of the FIYAPOO VR1 VR Glasses on a mannequin head, highlighting the adjustable T-shaped headband for comfortable wearing.

LENS ADJUSTMENT

Double lens independent design

Single lens supports viewing of myopia within 600 degrees



1 Two eyes Independent adjustment of object distance



2 Two eyes Interpupillary distance adjustment



Image: A diagram illustrating the independent lens adjustment features of the FIYAPOO VR1 VR Glasses, showing dials for object distance and interpupillary distance.

5. SETUP

1. **Check Smartphone Compatibility:** Ensure your smartphone is between 4.7 and 6.53 inches in size. The VR1 glasses are compatible with both Android and Apple smartphones.
2. **Download VR Applications:** Search for "VR" applications in your smartphone's App Store (Google Play Store for Android, Apple App Store for iPhone). Download and install suitable VR video players or games.
3. **Prepare Content:** Open your chosen VR application or 3D video on your smartphone. Ensure the content is ready to play in VR mode (often a split-screen view).
4. **Insert Smartphone:** Open the front cover of the VR glasses. Carefully place your smartphone into the designated tray, ensuring it is centered and secure. Close the front cover.
5. **Adjust Headband:** Place the VR glasses on your head. Adjust the T-shaped headband straps to achieve a

snug yet comfortable fit. The headset should feel secure without applying excessive pressure.

6. **Adjust Lenses:** Use the adjustment dials on the top and sides of the headset to fine-tune the focus (object distance) and the distance between the lenses (interpupillary distance) until the image is clear and comfortable for both eyes. This is especially important for users with myopia.

SUPPORT 4.0-6.53 INCH ios and android smartphones

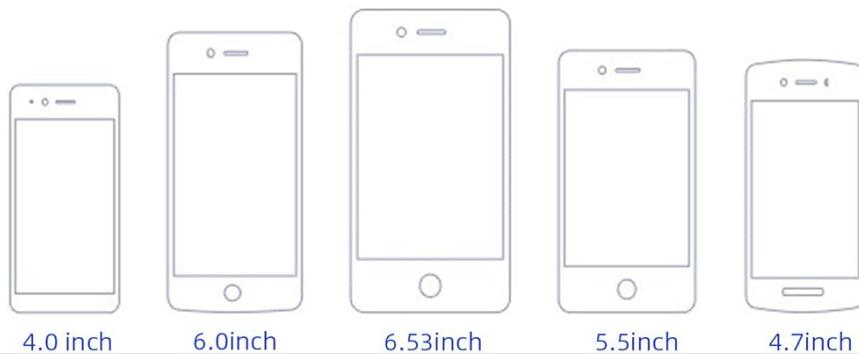


Image: The FIYAPOO VR1 VR Glasses with a smartphone being inserted, illustrating compatibility with various smartphone sizes from 4.0 to 6.53 inches.

6. OPERATING INSTRUCTIONS

Once your smartphone is securely in place and the headset is adjusted, you are ready to experience virtual reality:

- **Viewing Content:** Start your VR application or 3D video. The lenses will merge the split-screen image into a single, immersive 3D view.
- **Head Tracking:** For 360-degree content, simply move your head to look around the virtual environment.
- **Comfort Adjustments:** If you experience any blurriness or discomfort during use, re-adjust the headband and lens dials until the image is clear and the fit is comfortable.

- **Taking Breaks:** It is recommended to take a 10-15 minute break every 30 minutes of use to prevent eye strain and motion sickness.



Image: Two individuals wearing VR glasses, experiencing an immersive 3D cinema effect with a large virtual screen displaying a whale.

IMAX GIANT SCREEN CINEMA

"Private Custom" movie viewing experience

Enjoy the IMAX giant screen
cinema effect at home



Image: A person wearing VR glasses, reacting to an immersive virtual environment featuring a large dinosaur, simulating an IMAX giant screen cinema experience.

7. MAINTENANCE

- **Lens Cleaning:** Use the provided soft cleaning cloth to gently wipe the lenses. Do not use paper towels, abrasive cloths, or liquid cleaners, as these can scratch or damage the optical surfaces.
- **Face Mask Cleaning:** The soft PU leather face mask can be gently wiped with a damp cloth and mild soap if necessary. Ensure it is completely dry before next use.
- **Storage:** Store the VR glasses in a cool, dry place away from direct sunlight and extreme temperatures. Keep them in their original packaging or a protective case when not in use to prevent dust accumulation and damage.

BLUE LIGHT LENS

Harmful blue light blocking rate 72%



Clear
Contrast ratio



HD
Optics



Relieve
glasses fatigue



Image: A cutaway diagram of the FIYAPOO VR1 VR Glasses lenses, highlighting the blue light filtering technology designed to protect eyes and improve clarity.

8. TROUBLESHOOTING

- **Blurry Image:**
 - Ensure your smartphone is correctly centered in the tray.
 - Adjust the lens focus dials (object distance) until the image is clear.
 - Adjust the interpupillary distance dials to match your eye spacing.
- **Discomfort or Headaches:**
 - Loosen the headband slightly to reduce pressure.
 - Take frequent breaks.
 - Ensure the face mask is properly positioned and not pressing too hard on your face.
- **No 3D Effect or Distorted View:**
 - Verify that the content you are playing is specifically designed for VR or 3D viewing (split-screen format).
 - Check your VR application settings.

- **Smartphone Not Fitting:**

- Confirm your smartphone size is within the 4.7 to 6.53-inch range.

9. SPECIFICATIONS

Feature	Description
Brand	FIYAPOO
Model Number	VR1
Color	Black
Compatible Devices	Smartphones (Android, iPhone)
Smartphone Size Compatibility	4.7 to 6.53 inches
Lens Material	Japanese Optical PMMA
Field of View (FOV)	100°
Myopia Adjustment	Up to 600 degrees (independent lens adjustment)
Headband	Adjustable T-shaped strap
Face Mask Material	Soft, breathable PU leather
Rechargeable Battery	No (passive device)

10. WARRANTY AND SUPPORT

FIYAPOO offers a **30-day quality guarantee** for the VR1 3D Virtual Reality Glasses. If you encounter any quality-related issues with your product within this period, please contact our customer support team immediately.

Our support team is committed to responding within 24 hours and will do their best to resolve any problems you may experience.

For support, please refer to the contact information provided with your purchase or visit the official FIYAPOO website.