

## 360fly FLYVRGA01BEN

# 360fly VR Headset User Manual

Model: FLYVRGA01BEN

## 1. INTRODUCTION

The 360fly VR - Smartphone Compatible Virtual Reality Headset is designed to provide an immersive mobile virtual reality experience. It allows you to explore 360-degree video footage, transforming your content into an interactive viewing experience where the visuals sync with your smartphone's accelerometer, putting you at the center of the action.

This headset is compatible with most iPhones and Android phones ranging from 4.5 to 6 inches in size. Its durable construction and comfortable design are engineered for extended use.



Figure 1.1: Front view of the 360fly VR Headset.

## 2. SAFETY INFORMATION

Please read all safety information before using the 360fly VR Headset to ensure safe and proper operation.

- **Eye Strain:** Take regular breaks during use to prevent eye strain. If you experience discomfort, dizziness, or nausea, discontinue use immediately.
- **Environment:** Use the headset in a safe environment. Be aware of your surroundings to avoid collisions with objects or people. Do not use while walking, driving, or engaging in activities that require full attention.
- **Children:** This product is intended for adult use. Keep out of reach of small children.
- **Cleaning:** Do not use abrasive cleaners or solvents on the headset. Refer to the Maintenance section for proper cleaning instructions.
- **Heat:** Prolonged use may cause your smartphone to generate heat. If the device becomes excessively hot, remove it from the headset and allow it to cool down.

### 3. WHAT'S IN THE BOX

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Verify that all components are present in the package:

- 1 x 360fly VR Headset

### 4. SETUP

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Follow these steps to set up your 360fly VR Headset:

1. **Prepare Your Smartphone:** Ensure your smartphone is charged and has the necessary VR content or 360fly app installed. Remove any bulky phone cases that might prevent proper fit.
2. **Open the Headset Compartment:** Locate the front cover of the VR headset and open it to reveal the smartphone tray.
3. **Insert Your Smartphone:** Carefully place your smartphone into the designated slot within the headset. Ensure it is securely seated and aligned with the viewing lenses. The headset is designed to accommodate smartphones between 4.5 and 6 inches.
4. **Close the Compartment:** Gently close the front cover until it clicks into place, securing your smartphone.
5. **Adjust Head Straps:** Place the headset on your head. Adjust the elastic head straps to achieve a comfortable and secure fit. The straps should hold the headset firmly but without excessive pressure.
6. **Adjust Lens Focus (if applicable):** Some VR headsets feature adjustable lenses. If your model has a focus dial (typically on the top or side), rotate it until the image appears clear and sharp.



Figure 4.1: Proper wearing and adjustment of the 360fly VR Headset.

## 5. OPERATING THE HEADSET

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Once your smartphone is securely placed in the headset and adjusted, you are ready to begin your VR experience.

- **Content Playback:** Start your desired VR application or 360-degree video on your smartphone before inserting it into the headset.
- **Immersive Viewing:** The headset uses your smartphone's screen and accelerometer to create an immersive environment. Look around by moving your head naturally.
- **Interaction:** Interaction methods depend on the specific VR application. Some apps may use head movements for selection, while others might require a separate Bluetooth controller (not included).
- **Compatibility:** The headset is optimized for viewing 360fly 360-degree video footage, but it is compatible with a wide range of VR content available for Android and iOS smartphones.

## 6. MAINTENANCE

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Proper care will extend the life of your 360fly VR Headset.

- **Cleaning Lenses:** Use a soft, dry microfiber cloth specifically designed for optical lenses to gently wipe the headset lenses. Do not use paper towels, abrasive cloths, or chemical cleaners, as these can scratch the lenses.
- **Cleaning Exterior:** Wipe the exterior of the headset with a soft, slightly damp cloth. Avoid getting moisture into any openings.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures. Keep it free from dust and debris.
- **Avoid Drops:** Handle the headset with care to prevent damage from drops or impacts.

## 7. TROUBLESHOOTING

If you encounter issues with your 360fly VR Headset, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Image is blurry or out of focus.	Lenses are dirty; smartphone not aligned; focus not adjusted.	Clean lenses with a microfiber cloth. Re-align smartphone in the tray. Adjust the focus dial on the headset.
Smartphone does not fit.	Phone case is too bulky; phone size exceeds compatibility.	Remove phone case. Ensure your smartphone is between 4.5 and 6 inches.
Smartphone overheats during use.	Prolonged use; demanding VR application.	Take breaks to allow the phone to cool. Close background apps on your phone.
No immersive effect / image doesn't move with head.	Smartphone accelerometer issue; content not 360-degree.	Ensure your smartphone's accelerometer is functioning correctly. Verify the content is designed for 360-degree VR viewing.

## 8. SPECIFICATIONS

Feature	Detail
Model Name	FLYVRGA01BEN
Brand	360fly
Color	Black
Product Dimensions	5.75 x 8 x 3.5 inches
Item Weight	1.01 pounds
Compatible Devices	Smartphones (4.5 - 6 inches)
Operating System Compatibility	Android, iOS
Included Components	VR headset

## 9. WARRANTY AND SUPPORT

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Information regarding product warranty and customer support was not available at the time of this manual's creation. Please refer to the product packaging or the official 360fly website for the most current warranty details and support contact information.

## 10. OFFICIAL PRODUCT VIDEOS

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No official product videos from the seller were available for embedding in this manual.