

**X7**

# Generic VRG Pro X7 VR Headset User Manual

Model: X7

## 1. INTRODUCTION

---

Thank you for choosing the Generic VRG Pro X7 VR Headset. This device transforms your smartphone into an immersive virtual reality viewer, allowing you to enjoy 3D movies, games, and VR applications. This manual provides essential information for safe and optimal use of your VR headset.



The VRG Pro X7 VR Headset, a device designed for immersive virtual reality experiences using a smartphone.

## 2. WHAT'S IN THE BOX

---

Please check the package contents to ensure all items are present:

- VR Glasses Headset
- VR Controller (AAA battery not included)
- English User Manual (this document)
- Cleaning Cloth

## 3. SETUP GUIDE

---

### 3.1 Smartphone Compatibility

The VRG Pro X7 VR Headset is designed for smartphones with screen sizes between 5 and 7 inches. It is compatible with most Android and iPhone models.

# 5-7

Suitable for inch  
mobile phones



Android/Apple  
Universal

Can be used for 5-7 inch smart phones!

The VRG Pro X7 VR Headset is compatible with a wide range of smartphones, including Android and iPhone models, with screen sizes between 5 and 7 inches.

### 3.2 Inserting Your Smartphone

1. Open the front cover of the VR headset.
2. Pull out the detachable smartphone tray.
3. Place your smartphone securely into the tray, ensuring it is centered. For optimal viewing, ensure your smartphone is displaying VR content (left-right format) before inserting.
4. Slide the tray back into the headset and close the front cover.

Large screen/small screen switchable

## Detachable [large screen frame]

Regardless of small-screen mobile phones or large-screen mobile phones,  
switch at will!



The VRG Pro X7 features a detachable frame for inserting smartphones, accommodating both large and small screen sizes.

### 3.3 Adjusting the Headset

- **Head Strap:** Adjust the ergonomic head strap to fit comfortably and securely around your head.
- **Pupil Distance (PD):** Use the adjustment wheel on the top of the headset to align the lenses with your pupils for a clear image.
- **Focal Distance (FD):** Use the adjustment wheels on the sides of the headset to bring the image into sharp focus.
- **Independent Eye Adjustment:** The VRG Pro X7 supports separate adjustment for the left and right eye, which is beneficial for users with different vision requirements or myopia up to 800 degrees. Adjust each lens individually until the image is clear for both eyes.

## Two Eyes Different Degrees

Can be adjusted independently



The VRG Pro X7 VR Headset allows for independent adjustment of lenses for each eye, supporting users with myopia up to 800 degrees for comfortable naked eye use.

### 3.4 Controller Setup

The included VR controller requires AAA batteries (not included). Insert the batteries according to the polarity markings inside the controller. Refer to the separate controller manual for specific pairing and usage instructions.

## 4. OPERATING INSTRUCTIONS

### 4.1 Finding VR Content

To begin your VR experience, you will need VR-compatible content on your smartphone:

- **VR Apps:** Search for "VR" in your smartphone's app store (Apple App Store or Google Play Store) to find a variety of VR games and applications.
- **VR Videos:** Many 3D and VR videos are available on platforms like YouTube. Search for "VR videos" or "3D videos" and ensure the video is in a side-by-side (left-right) format for VR viewing.

### 4.2 Using the Headset

1. Launch your chosen VR application or video on your smartphone.

2. Insert your smartphone into the headset as described in Section 3.2.
3. Wear the headset and adjust the head strap for comfort.
4. Adjust the Pupil Distance and Focal Distance until the image is clear and comfortable for your eyes.
5. Use the VR controller (if applicable) to interact with the VR content.

### 4.3 Key Features

- **Improved Definition:** The VRG Pro X7 features enhanced lenses for a clearer visual experience.
- **Wide Field of View:** Enjoy an expansive 120-degree field of view for an immersive experience.
- **Lightweight Design:** The headset is designed to be lightweight for extended comfortable use.

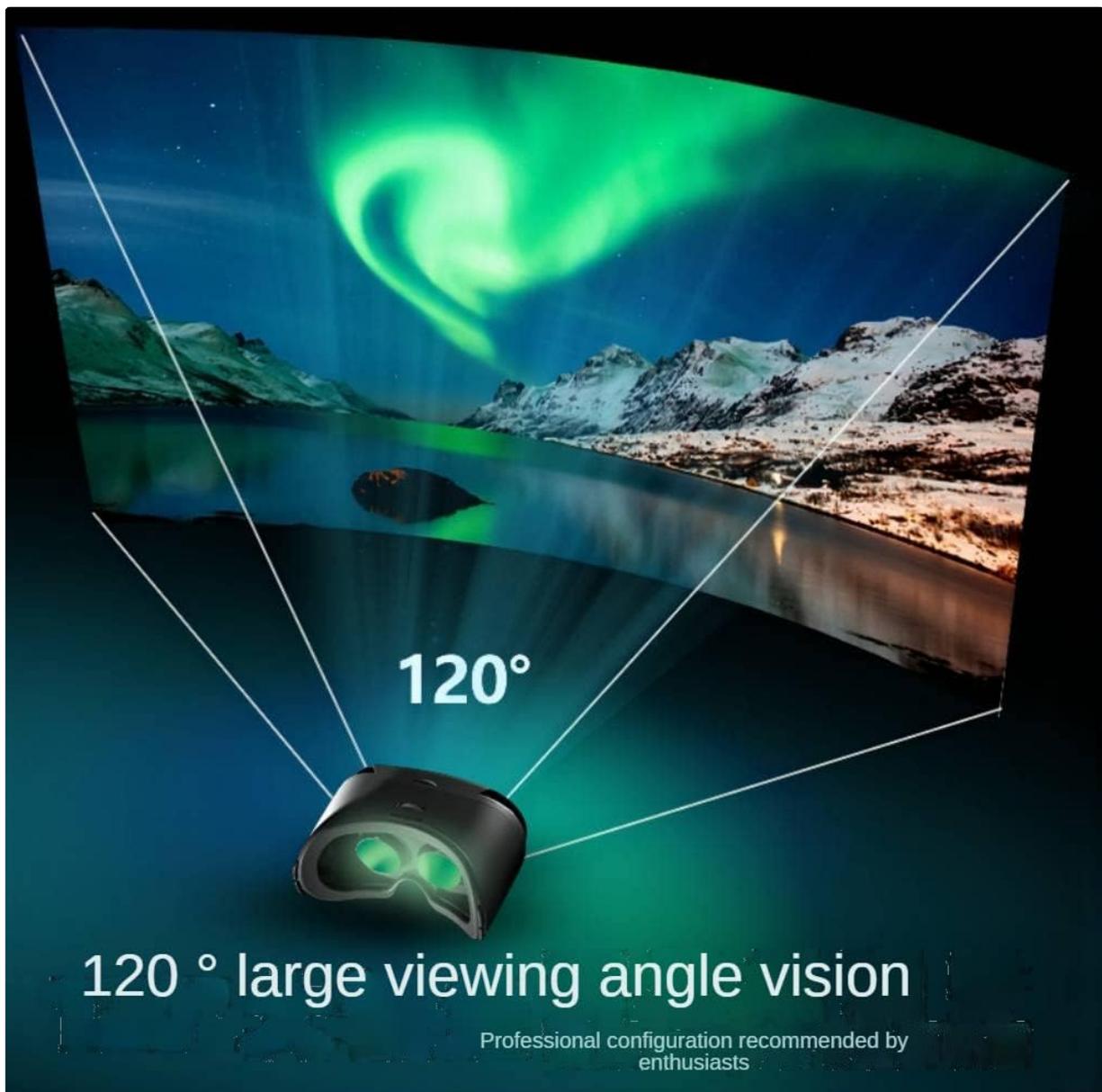
## Improved Definition



Traditional old lens

New X7 lens

The VRG Pro X7 features new lenses that offer improved definition compared to traditional VR lenses, enhancing visual clarity.



Experience an expansive 120-degree field of view with the VRG Pro X7 VR Headset, providing an immersive visual experience.

## 5. MAINTENANCE

### 5.1 Cleaning

- **Lenses:** Use the provided cleaning cloth or a soft, dry microfiber cloth to gently wipe the lenses. Do not use liquid cleaners or abrasive materials, as this may damage the lens coating.
- **Headset Body:** Wipe the exterior of the headset with a soft, slightly damp cloth. Avoid getting moisture into any openings.
- **Face Pad:** The leather face pad can be gently wiped with a damp cloth. Ensure it is completely dry before use.

### 5.2 Storage

Store the VR headset in a cool, dry place away from direct sunlight and extreme temperatures. Keep it free from dust and scratches when not in use.

## 6. TROUBLESHOOTING

- **Blurred Image:** Adjust the Pupil Distance (PD) and Focal Distance (FD) wheels until the image is clear. Ensure your smartphone screen is clean and displaying VR content correctly.
- **Discomfort:** Re-adjust the head strap for a more comfortable fit. Ensure the headset is not too tight.
- **Controller Not Responding:** Check if the controller has fresh AAA batteries and is properly paired with your smartphone (refer to controller manual).
- **No VR Content:** Ensure you have downloaded VR-specific applications or are playing side-by-side 3D videos.

## 7. SPECIFICATIONS

Feature	Specification
Model Number	X7
Dimensions	7.09 x 5.31 x 3.94 inches (18cm x 13.5cm x 10cm)
Item Weight	9.2 ounces (260g)
Compatible Devices	Smartphones (5-7 inch screen)
Field of View (FOV)	95-120 degrees
Lens Type	High-definition spherical surface (optical friendly)
Focal Adjustment	37.5-46.5mm (Fixed focal)
Myopia Support	Within 800 degrees (adjustable naked eye use)
Material	Premium ABS, Plastic, PU Leather
Connectivity Technology	Wireless (for controller)
Operating System	Android (compatible), iOS (compatible)

## 8. SUPPORT

If you encounter any issues or have questions regarding your Generic VRG Pro X7 VR Headset, please contact customer support. We are available to assist you.