

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [TECKNET](#) /

› [TECKNET HVR01006WA01 VR Headset with Controller User Manual](#)

TECKNET HVR01006WA01

TECKNET HVR01006WA01 VR Headset with Controller User Manual

Model: HVR01006WA01

1. INTRODUCTION

Welcome to the immersive world of virtual reality with your new TECKNET VR Headset. This manual provides detailed instructions to help you set up, operate, and maintain your VR headset and its accompanying Bluetooth controller, ensuring an optimal virtual experience. Designed for use with smartphones, this headset offers a comfortable fit and intuitive controls for a wide range of VR content, including games, 360-degree videos, and virtual tours.

2. PACKAGE CONTENTS

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

- 1 x TECKNET VR Headset
- 1 x Bluetooth Controller
- 1 x Lens Cleaning Cloth
- 1 x Face Shield
- 1 x User Manual (this document)

3. PRODUCT OVERVIEW

The TECKNET VR Headset is engineered for an engaging virtual reality experience, featuring a wide field of view and adjustable components for personalized comfort and visual clarity.

- **Immersive 3D Experience:** Offers a 90°-110° field of view for a fully immersive 360° visual experience.
- **Bluetooth Controller:** Provides precise control for VR games and applications.
- **Ergonomic Design:** Lightweight design with a soft, breathable foam mask for extended comfort.
- **Universal Compatibility:** Supports smartphones with screen sizes from 4.7 to 7.2 inches.
- **Eye Protection:** Equipped with blue light protective lenses to reduce eye strain and supports naked-eye viewing for myopia within 600°.
- **Adjustable Lenses:** Independent dual lenses with adjustable pupillary distance and focal distance for optimal focus.

3D-VR-ERLEBNIS ZUM GREIFEN NAH

110° weiter Betrachtungswinkel

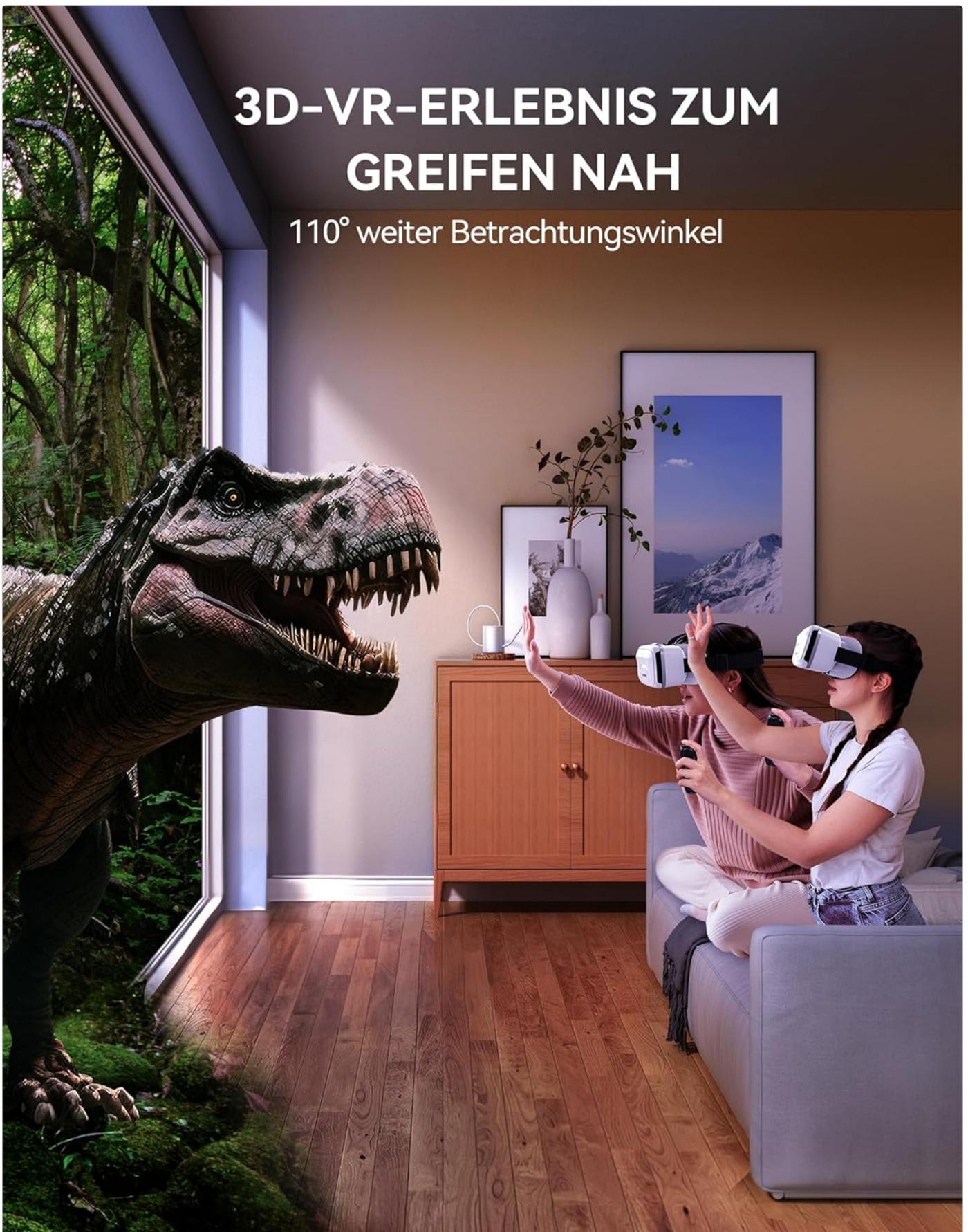


Image: The TECKNET VR Headset provides an immersive 3D experience, as depicted by users interacting with a virtual dinosaur in a living room setting.

4. SETUP

4.1 Inserting Your Smartphone

1. Open the front cover of the VR headset.
2. Place your smartphone securely into the designated slot. Ensure the phone is centered to prevent dizziness. For phones 6.2 inches or larger, the screen frame may be removed for optimal fit and heat dissipation.
3. Close the front cover.

ABNEHMBARER GROSSER BILDSCHIRMRAHMEN

Kompatibel mit 99% der Mobiltelefone 4.7-7.2 Zoll

4.7"

5"

5.8"

6.1"

6.7"

7.2"



(HINWEIS: Um Schwindel zu vermeiden, legen Sie Ihr Telefon bitte in die Mitte)

Image: Illustration of smartphone insertion into the VR headset, highlighting compatibility with various screen sizes (4.7-7.2 inches) and the removable screen frame feature.

4.2 Adjusting Head Straps

Adjust the elastic head straps to ensure a comfortable and secure fit on your head. The headset should feel snug without applying excessive pressure.

4.3 Pairing the Bluetooth Controller

1. Ensure the Bluetooth controller is charged (if applicable) and powered on.
2. Activate Bluetooth on your smartphone.
3. Search for available devices and select the TECKNET controller to pair.
4. Once paired, the controller is ready for use with compatible VR applications.

ERLEBEN SIE NAHTLOSE VR MIT BLUETOOTH



Image: The TECKNET VR Headset and its Bluetooth controller, emphasizing the seamless connection for an enhanced virtual reality experience.

4.4 Adjusting Lenses

For optimal visual clarity and to reduce eye strain, adjust the lenses:

- **Pupillary Distance:** Use the adjustment wheel(s) on the top of the headset to align the lenses with your eye

distance.

- **Focal Distance:** Use the adjustment wheel(s) on the side of the headset to bring the image into sharp focus. This also supports naked-eye viewing for users with myopia up to 600°.



Image: Detailed view of the TECKNET VR Headset's adjustable lenses, showing controls for both pupillary distance and object distance for personalized focus.

5. OPERATING INSTRUCTIONS

5.1 Using the VR Headset

1. Download VR applications or 360-degree videos from your smartphone's app store (e.g., Google Play Store, Apple App Store).
2. Launch the desired VR content on your smartphone.
3. Insert your smartphone into the headset as described in Section 4.1.
4. Wear the headset and adjust the straps and lenses for comfort and clarity.
5. Use the Bluetooth controller to interact with the VR environment as needed.

Important Note: The VR headset does not automatically convert standard 2D images or videos into 3D. You must use applications or content specifically designed for 3D VR or panoramic viewing (e.g., YouTube 360 videos).

5.2 Eye Protection Features

The TECKNET VR Headset incorporates blue light protective lenses designed to filter harmful blue light, thereby reducing eye fatigue during extended use. The adjustable focal distance also accommodates users with myopia up to 600°, allowing for comfortable viewing without prescription glasses.

BLAULICHT- SCHUTZGLÄSER

Unterhaltsam und gesund



Image: The blue light protective lenses of the TECKNET VR Headset, designed to enhance comfort and protect eyes during use.

6. MAINTENANCE

- **Lenses:** Use the provided lens cleaning cloth to gently wipe the lenses. Do not use abrasive materials or chemical cleaners, as these can damage the lens coating.

- **Face Mask:** The soft foam face mask can be gently wiped with a damp cloth. Ensure it is completely dry before re-attaching or storing.
- **Storage:** Store the VR headset in a cool, dry place away from direct sunlight and dust. Keep the lenses covered when not in use to prevent scratches.

7. TROUBLESHOOTING

- **Image is blurry:**
 - Adjust the pupillary distance and focal distance wheels until the image is clear.
 - Ensure your smartphone is correctly centered within the headset.
 - Clean the lenses with the provided cloth.
- **Bluetooth Controller not connecting:**
 - Ensure Bluetooth is enabled on your smartphone.
 - Check if the controller's battery is charged.
 - Try unpairing and re-pairing the controller via your smartphone's Bluetooth settings.
- **No 3D effect or content not displaying correctly:**
 - Verify that the content you are trying to view is specifically designed for 3D VR or 360-degree viewing.
 - Ensure your VR application is up-to-date.
- **Discomfort during use:**
 - Adjust the head straps for a more comfortable fit.
 - Take regular breaks during extended VR sessions.
 - Ensure the foam face mask is properly positioned.

8. SPECIFICATIONS

Brand	TECKNET
Model	HVR01006WA01
Dimensions	18 x 18 x 15 cm
Weight	250 grams
Compatible Devices	Smartphones (4.7 to 7.2 inches)
Operating System Compatibility	Android, iOS
Field of View (FOV)	90°-110°
Connectivity	Bluetooth (for controller)
Special Features	Universal Compatibility, Bluetooth Controller, Adjustable Lenses, Padded Fit, Blue Light Protection, Myopia Support (up to 600°)
Included Components	VR Headset, Bluetooth Controller, Lens Cloth, Face Shield, User Manual

9. WARRANTY AND SUPPORT

TECKNET provides a **36-month warranty** for this VR Headset. In case of any issues during use, please contact our professional customer service team for assistance. The warranty service is available for registered users only. For support, please refer to the contact information provided on the TECKNET official website or your purchase documentation.