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> VIZOLINK W12S 4K Webcam User Manual

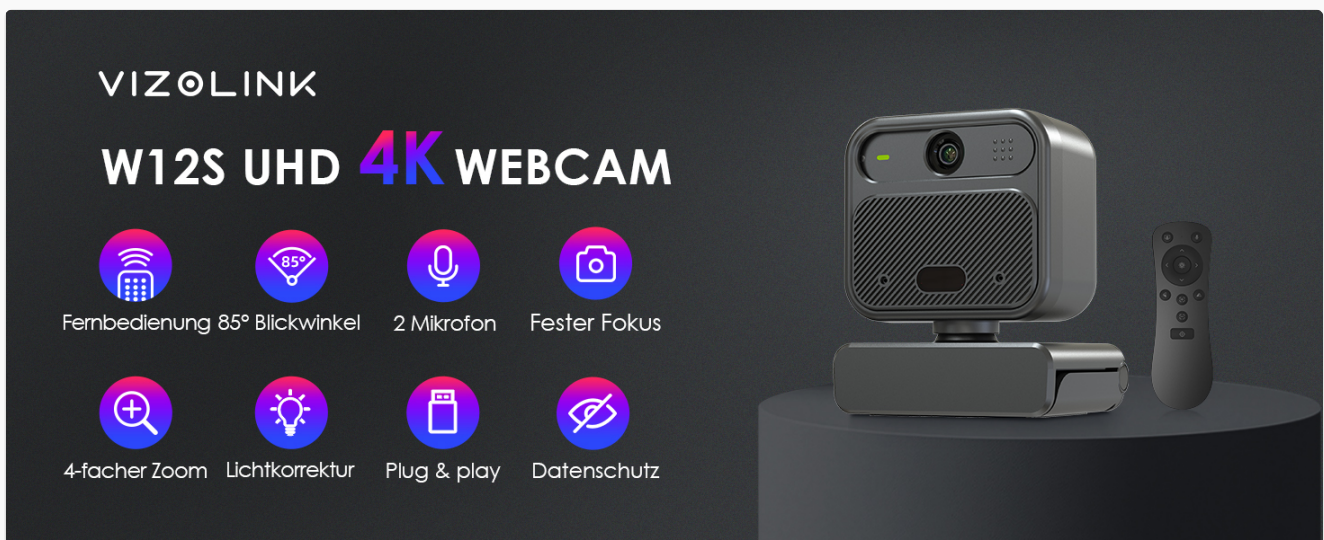
VIZOLINK W12S

VIZOLINK W12S 4K Webcam User Manual

Model: W12S

INTRODUCTION

This manual provides detailed instructions for the VIZOLINK W12S 4K Webcam. Please read this manual carefully before using the product to ensure proper operation and to maximize its features. The VIZOLINK W12S is designed for high-quality video communication, live streaming, and content creation, offering 4K resolution, advanced audio features, and user-friendly controls.



Overview of VIZOLINK W12S 4K Webcam features.

PACKAGE CONTENTS

Ensure all items are present in the package:

- VIZOLINK W12S 4K Webcam
- Remote Control
- USB-A to USB-C Converter
- USB Charging Cable
- Mini Tripod
- User Manual



All items included in the package.

SETUP INSTRUCTIONS

1. Mounting the Webcam

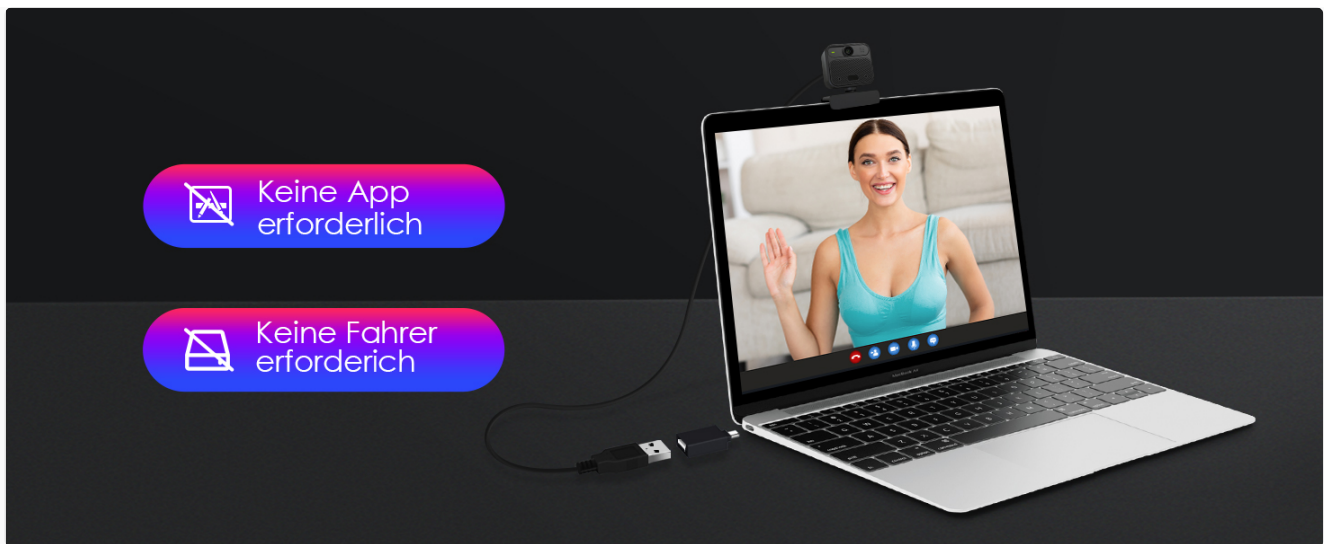
The VIZOLINK W12S webcam offers versatile mounting options:

- **Monitor Clip:** Unfold the webcam's base to form a clip. Place it securely on top of your monitor or laptop screen. Adjust the angle to ensure stability.
- **Tripod Mount:** Screw the webcam onto the included mini tripod for desktop use or any standard tripod with a 1/4-inch screw thread.
- **Desktop Stand:** The webcam can also stand independently on a flat surface using its folded base.

Webcam mounting options and adjustability.

2. Connecting to Your Device

1. Connect the USB cable to the USB-C port on the webcam.
2. Plug the other end of the USB cable into an available USB-A port on your computer. If your computer only has USB-C ports, use the provided USB-A to USB-C converter.
3. The webcam is plug-and-play and does not require additional drivers for most operating systems (Windows 10/11, macOS, Linux, Chrome OS, Android).
4. Once connected, the webcam's indicator light will illuminate, signaling it is ready for use.



Plug and Play connection.

OPERATING INSTRUCTIONS

1. Using the Webcam with Applications

The VIZOLINK W12S is compatible with various video conferencing and streaming applications:

- Open your preferred application (e.g., Zoom, Skype, Microsoft Teams, OBS Studio, YouTube, Facebook, TikTok).
- In the application's settings, select "VIZOLINK W12S" as your video and audio input device.
- Adjust video and audio settings within the application as needed.



Broad compatibility with operating systems and applications.

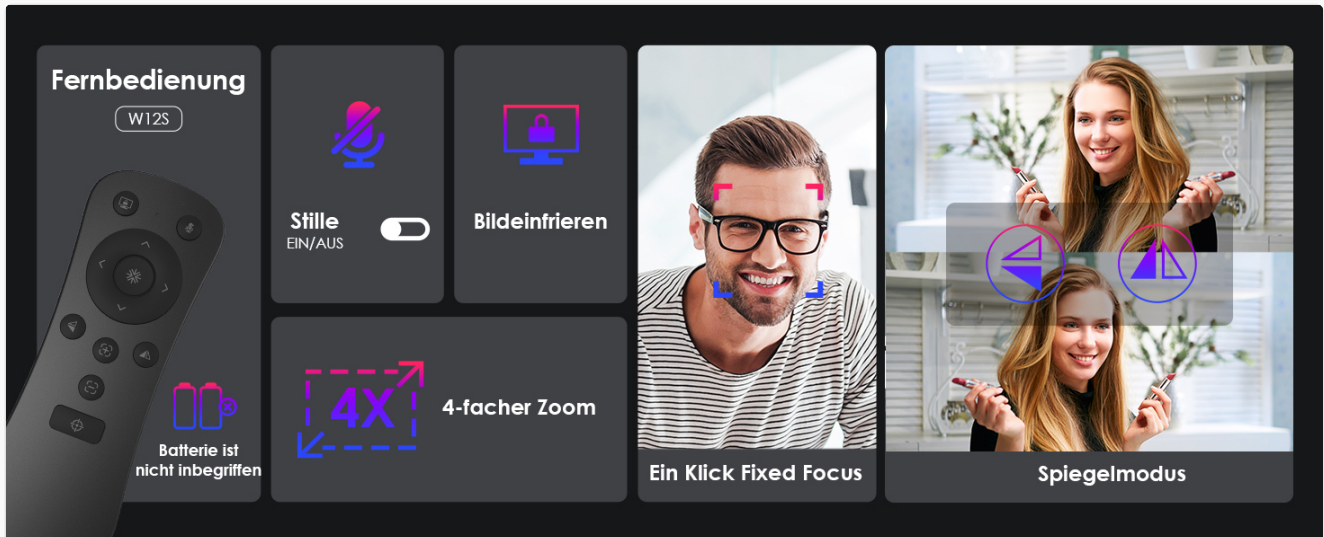
2. Remote Control Functions

The included remote control provides convenient access to several webcam features:

- **Zoom:** Use the zoom buttons to adjust the digital zoom up to 4x.
- **Fixed Focus:** Press the dedicated button to set a fixed focus point. The webcam also features automatic autofocus.
- **Mute Microphone:** Toggle the microphone on/off.
- **Freeze Image:** Pause the video feed.

- **Mirror/Flip Mode:** Adjust the image orientation horizontally or vertically.

Note: The remote control requires 2 AAA batteries (not included).



Remote control functions for the VIZOLINK W12S.

3. Image and Audio Features

- **4K UHD Resolution:** The webcam captures video in 4K at 30 frames per second, providing clear and detailed images.
- **Autofocus & Fixed Focus:** The camera automatically adjusts focus to keep you sharp. You can also use the remote to set a fixed focus.
- **Auto Low Light Correction:** The webcam automatically adjusts color temperature and light exposure to ensure a bright and clear image even in dim lighting conditions.
- **Dual Noise-Cancelling Microphones:** Integrated microphones reduce background noise for clear audio capture.
- **85° Wide-Angle Lens:** Provides a broad field of view, suitable for individual use or group meetings.



Automatic low light correction for optimal image quality.



Noise-cancelling microphone technology.

4. Privacy Cover

The webcam features an integrated privacy cover. Slide the cover over the lens when the webcam is not in use to ensure your privacy and protect the lens from dust and scratches.



Integrated privacy cover for security.

MAINTENANCE

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optics to gently wipe the lens. Avoid using harsh chemicals or abrasive materials.
- **Cleaning the Body:** Wipe the webcam's body with a soft, damp cloth. Do not immerse the webcam in water or use excessive moisture.
- **Storage:** When not in use, store the webcam in a dry, cool place. Use the privacy cover to protect the lens.
- **Cable Care:** Avoid bending or twisting the USB cable excessively to prevent damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No image/video	<ol style="list-style-type: none"> 1. Webcam not properly connected. 2. Privacy cover is closed. 3. Incorrect webcam selected in software. 4. USB port issue. 	<ol style="list-style-type: none"> 1. Ensure USB cable is securely connected to both webcam and computer. 2. Slide open the privacy cover. 3. In your application's settings, select "VIZOLINK W12S" as the video input. 4. Try a different USB port or restart your computer.
No audio/poor audio quality	<ol style="list-style-type: none"> 1. Microphone muted. 2. Incorrect microphone selected in software. 3. Volume settings too low. 4. Environmental noise. 	<ol style="list-style-type: none"> 1. Unmute the microphone using the remote or software settings. 2. In your application's settings, select "VIZOLINK W12S" as the audio input. 3. Adjust volume settings in your operating system and application. 4. Ensure you are in a quiet environment for optimal audio.
Remote control not working	<ol style="list-style-type: none"> 1. Batteries are dead or missing. 2. Obstruction between remote and webcam. 	<ol style="list-style-type: none"> 1. Insert 2 AAA batteries or replace existing ones. 2. Ensure a clear line of sight between the remote and the webcam's IR receiver.
Image is blurry/out of focus	<ol style="list-style-type: none"> 1. Autofocus not engaged. 2. Fixed focus set incorrectly. 	<ol style="list-style-type: none"> 1. Allow the webcam a few seconds to autofocus. Move slightly to trigger it. 2. Use the remote control to re-engage autofocus or set a new fixed focus point.

TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	VIZOLINK
Model Name	W12S 4K WEBCAM
Video Capture Resolution	4K (3840 Pixels) at 30fps
Effective Still Image Resolution	8 MP
Photo Sensor Technology	CMOS (Sony Sensor)
Focusing Function	Autofocus, Fixed Focus (via remote)
Viewing Angle	85 Degrees
Digital Zoom	4x
Microphone	Dual Noise-Cancelling Microphones
Connectivity Technology	USB-C

Feature	Specification
Operating System Compatibility	Windows 10/11, macOS, Linux, Chrome OS, Android
Special Features	Remote Control, Auto Low Light Correction, Integrated Privacy Cover, Lightweight
Color	Black
Included Items	Camera, Remote Control, Type-C Converter, Charging Cable, Tripod, User Manual
Batteries Included	No (for remote control)
Country of Origin	China

WARRANTY INFORMATION

The VIZOLINK W12S 4K Webcam comes with a **1-year product warranty**. Additionally, VIZOLINK offers an **exclusive 2-year warranty** and **lifetime technical support** for its products. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For any questions, technical assistance, or warranty claims, please contact VIZOLINK customer support. We offer a **24-hour quick response guarantee** and **lifetime technical support**.

- **Online Support:** Visit the official VIZOLINK website for FAQs and support resources.
- **Email Support:** Refer to your product packaging or the VIZOLINK website for contact email.

VIZOLINK customer support commitment.

