

Manuals+

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

manuals.plus /

› [VIZOLINK](#) /

› [VIZOLINK 2K Webcam W4DS User Manual](#)

VIZOLINK W4DS

VIZOLINK 2K Webcam W4DS User Manual

Model: W4DS

1. PRODUCT OVERVIEW

The VIZOLINK 2K Webcam W4DS is a high-definition streaming camera designed for various communication and recording needs. It features 2K/30fps and 1080P/60fps video capabilities, autofocus, dual noise-cancelling microphones, and includes a tripod for flexible placement.



Image: The VIZOLINK 2K Webcam W4DS, showing its main unit and the included mini tripod.

2. PACKAGE CONTENTS

- VIZOLINK 2K Webcam W4DS
- Mini Tripod
- User Manual (this document)

3. SETUP INSTRUCTIONS

The VIZOLINK 2K Webcam W4DS is designed for plug-and-play operation, requiring no additional drivers or software for basic functionality.

3.1 Connecting the Webcam

1. Connect the USB cable from the webcam to an available USB port on your computer (desktop, laptop, or MacBook).
2. The computer will automatically recognize the device. A notification may appear indicating that the device is ready for use.

Plug and Play

USB 2.0 direct connection



 No APP Required

 No Driver Needed

Image: The webcam connected to a laptop, illustrating the plug-and-play setup.

3.2 Mounting the Webcam

The webcam offers multiple installation methods:

- **On a Monitor/Laptop Screen:** The integrated clip allows for secure placement on top of most displays. Adjust the clip to fit the thickness of your screen.
- **On the Included Tripod:** Screw the webcam onto the mini tripod for desktop placement. Adjust the tripod legs for stability.
- **On a Desktop:** The webcam can also be placed directly on a flat surface without the tripod, using its stable base.

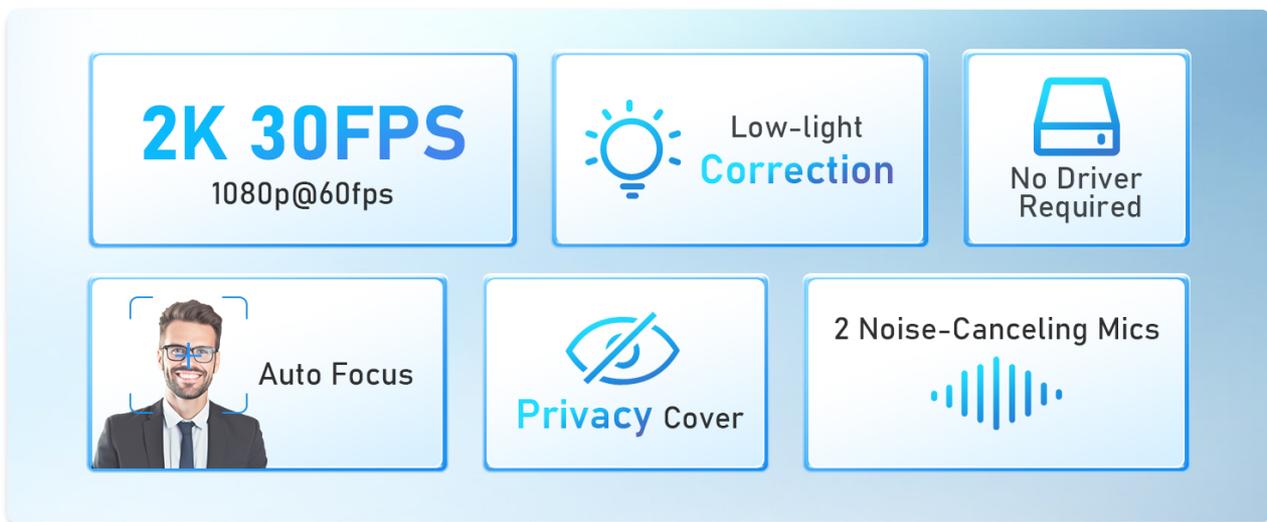


Image: Visual guide demonstrating how to mount the webcam on a monitor, tripod, or desktop.

4. OPERATING INSTRUCTIONS

4.1 Video Quality and Features

- **High Definition Video:** Supports 2K at 30 frames per second (FPS) for detailed images and 1080P at 60 FPS for smoother video.
- **Autofocus:** The webcam features an excellent autofocus function to maintain clear and stable video.
- **Automatic Low-Light Correction:** Auto white balance and exposure control adjust to dim environments, providing vivid and realistic images.
- **Wide Angle View:** Offers a 78° wide-angle lens for a broader field of view.
- **Image Freeze Function:** The W4DS webcam supports freezing the image by pressing a button on top of the camera. This is useful for temporarily pausing your video feed during calls.

Clear and Natural Sound Recording

2K 30fps for details image



1080P 60fps for smoother video

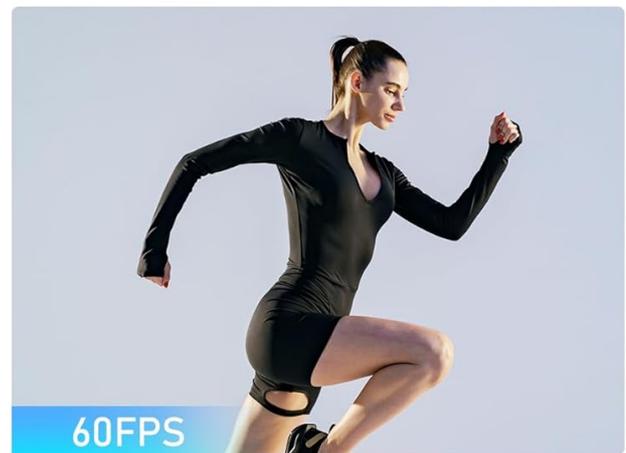
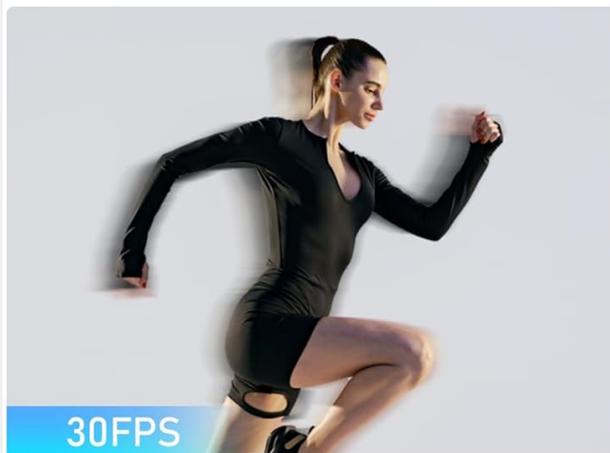


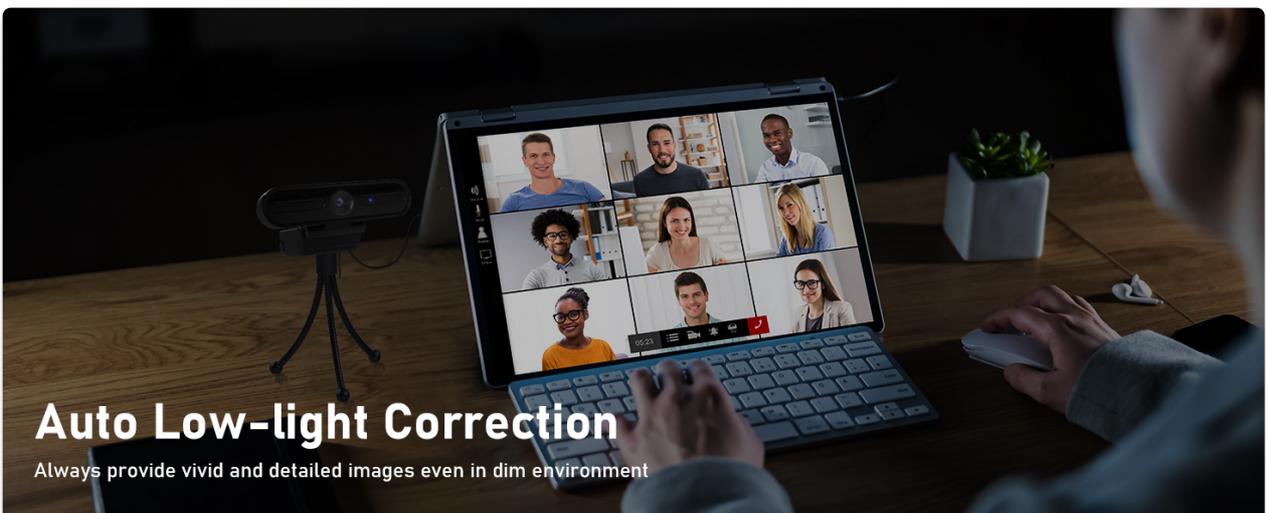
Image: Visual representation of 2K 30fps for detailed images and 1080P 60fps for smoother video.

Excellent Autofocus Function

Accurate and fast focus, easily get a clear image



Image: The webcam's autofocus function keeping the subject clear during a video call.



Auto Low-light Correction

Always provide vivid and detailed images even in dim environment

Image: The webcam's auto low-light correction feature providing vivid images in dim environments.

4.2 Audio Features

The webcam includes dual noise-cancelling microphones and professional individual audio chips. These

features automatically filter out background noise, echo, and environmental sounds, delivering clear voice pickup up to 6 meters (19 feet) without delay.

2 Noise Reduction Mics

Auto reduces background noise to provide clear and crisp audio recording



Image: Illustration of the webcam's dual noise-reduction microphones actively reducing background noise.

4.3 Privacy Protection

The webcam is equipped with an integrated privacy cover. When not in use, simply close the cover to prevent unintended video capture and protect your privacy.

Privacy for Web Security

The built-in protective cover prevents privacy leaks when not in use.



Image: The webcam's privacy cover, which can be closed for web security.

4.4 Compatibility

The VIZOLINK 2K Webcam W4DS is compatible with a wide range of operating systems and streaming software:

- **Operating Systems:** Windows 7/8/10, macOS, Chrome OS, Android 7.0 or higher.
- **Software:** Zoom, Skype, FaceTime, OBS, Microsoft Teams, GoToMeeting, YouTube, TikTok, LINE, and more.

Superior Compatibility

Works with most systems and streaming softwares.

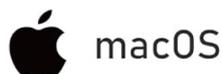
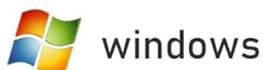


Image: The webcam's broad compatibility with various operating systems and communication platforms.

5. MAINTENANCE

To ensure optimal performance and longevity of your VIZOLINK 2K Webcam W4DS, follow these maintenance guidelines:

- **Cleaning the Lens:** Gently wipe the webcam lens with a soft, lint-free cloth. Avoid abrasive materials or harsh chemicals that could scratch the lens.
- **Cleaning the Body:** Use a dry or slightly damp cloth to clean the exterior of the webcam. Do not allow moisture to enter any openings.
- **Storage:** When not in use, especially for extended periods, close the privacy cover to protect the lens from dust and scratches. Store the webcam in a cool, dry place.
- **Cable Care:** Avoid bending or twisting the USB cable excessively to prevent internal damage.

6. TROUBLESHOOTING

If you encounter issues with your VIZOLINK 2K Webcam W4DS, refer to the following common problems and solutions:

- **Webcam Not Detected:**

- Ensure the USB cable is securely connected to both the webcam and your computer.
- Try connecting the webcam to a different USB port on your computer.
- Restart your computer.
- Check your operating system's device manager or system preferences to see if the webcam is listed.

- **No Video or Blurry Video:**

- Ensure the privacy cover is fully open.
- Check the lighting in your environment; ensure adequate illumination.
- Clean the webcam lens gently with a soft cloth.
- Verify that the correct webcam is selected in your video conferencing or recording software settings.

- **No Audio or Poor Audio Quality:**

- Ensure the webcam is selected as the audio input device in your computer's sound settings and in your application settings.
- Check the microphone volume levels in your system settings.
- Ensure there are no obstructions blocking the webcam's microphones.

- **Webcam Disconnects Randomly:**

- Try connecting to a different USB port, preferably a direct port on your computer rather than a USB hub.
- Ensure the USB cable is not damaged.
- Update your computer's USB drivers if available.

- **Webcam Does Not Stay in Position:**

- Ensure the webcam is securely mounted on your monitor or tripod.
- If using the integrated clip, adjust it firmly to the top of your screen. For tripod use, ensure the tripod is stable on a flat surface.

7. SPECIFICATIONS

| Feature | Specification |
|--------------------------|---|
| Brand | VIZOLINK |
| Model Number | W4DS |
| Video Capture Resolution | 2K (2560x1440) at 30fps, 1080P (1920x1080) at 60fps |
| Photo Sensor Technology | CMOS |
| Connectivity Technology | USB |
| Microphone | Dual Noise-Cancelling Microphones |
| Special Features | Autofocus, Low-Light Correction, Privacy Cover, Tripod Included |

| | |
|--------------------|---------------------------|
| Item Weight | 5.9 ounces |
| Package Dimensions | 4.88 x 3.11 x 2.44 inches |

8. WARRANTY AND SUPPORT

VIZOLINK is committed to providing quality products and customer satisfaction.

- **Return Policy:** Enjoy a 90-day free return policy from the date of purchase.
- **Quality Guarantee:** The VIZOLINK 2K Webcam W4DS comes with a 3-year quality guarantee.
- **Professional After-sales Team:** A dedicated team is available to assist you with any product-related inquiries or issues.

Contact Support

For technical support, warranty claims, or any other assistance, please contact our customer service team:

Email: support@vizolink.com

© 2025 VIZOLINK. All rights reserved.

Related Documents - W4DS

| | |
|---|---|
|  | <p>VIZOLINK Webcam User Manual</p> <p>User manual for the VIZOLINK Webcam, detailing packing list, system requirements, product overview, installation, connection, and usage instructions for various operating systems including Windows and macOS.</p> |
|  | <p>Vizolink Baby Monitor Quick Start Guide</p> <p>A quick start guide for the Vizolink Baby Monitor, covering setup, pairing, and feature explanations.</p> |
|  | <p>VIZOLINK VB10 Baby Monitor Quick Start Guide - Setup, Features, and Specifications</p> <p>Comprehensive Quick Start Guide for the VIZOLINK VB10 Baby Monitor. Learn how to set up, pair, and use features like night vision, talk-back, and more. Includes specifications and troubleshooting.</p> |
|  | <p>Vizolink Q100 Conference Omnidirectional Speaker - User Manual</p> <p>User manual for the Vizolink Q100 conference omnidirectional speaker, covering product description, packing list, instructions for use, connection methods, product parameters, safety warnings, and warranty information.</p> |
|  | <p>VIZOLINK Webcam User Manual</p> <p>User manual for the VIZOLINK Webcam, detailing packing list, system requirements, product overview, installation, connection, and usage instructions for various operating systems including Windows and macOS.</p> |
|  | <p>Vizolink Baby Monitor Quick Start Guide</p> <p>A quick start guide for the Vizolink Baby Monitor, covering setup, pairing, and feature explanations.</p> |

