

Logilink UA0379

LogiLink UA0379 Professional HD USB Webcam User Manual

Model: UA0379

INTRODUCTION

This manual provides detailed instructions for the LogiLink UA0379 Professional HD USB Webcam. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance for your video conferencing and live streaming needs. Please read this manual thoroughly before using the device.

PRODUCT OVERVIEW

The LogiLink UA0379 is a Full HD webcam designed for professional use, featuring an 80° wide-angle lens, powerful autofocus, and dual noise-reducing microphones. It includes a privacy cover for enhanced security.

Key Features:

- 80° Wide-Angle Lens
- Full HD 1080p Resolution at 30 frames per second
- Powerful Autofocus
- Dual Microphones with Noise Reduction (35 dB sensitivity)
- Integrated Privacy Cover
- Automatic Low-Light Correction, Exposure, and White Balance
- 6-Layer Lens for clear, distortion-free images
- Versatile Mounting Options: LCD screens, laptops, desktops, or tripods (not included)
- Adjustable pivot (-90°/+0°) and rotation (-180°/+180°)

Product Components:

The package includes the LogiLink UA0379 Webcam with an integrated USB cable and privacy cover.



Image: LogiLink UA0379 Professional HD USB Webcam, showcasing its sleek design and integrated stand.



Image: Close-up front view of the LogiLink UA0379 Webcam, highlighting the lens and privacy cover mechanism.



Image: The LogiLink UA0379 Webcam in use during a video conference, demonstrating its wide field of view capturing multiple participants.

SETUP

1. **Mounting the Webcam:** The UA0379 offers versatile mounting. You can securely attach it to the top of an LCD screen or laptop using its integrated clip. For desktop use, simply place it on a flat surface. It also features a standard tripod thread for mounting on a tripod (not included).
2. **Connecting to Your Computer:** Plug the USB cable from the webcam into an available USB port on your computer. The webcam is plug-and-play, meaning it does not require additional driver installation on most operating systems.
3. **System Compatibility:** The webcam is compatible with Windows, Mac OS, Linux, Chrome OS, and Android operating systems.
4. **Software Compatibility:** The UA0379 works seamlessly with popular video conferencing and streaming applications such as Skype, Google Meet, Zoom, FaceTime, Facebook Messenger, Microsoft Teams, OBS, XSplit, and Twitch.

OPERATING INSTRUCTIONS

Using the Autofocus:

The UA0379 features a powerful autofocus system that automatically adjusts the focus to keep you sharp and clear, even if you move during a call. This feature operates automatically and does not typically require manual adjustment.

Privacy Cover:

For enhanced privacy and lens protection, slide the integrated privacy cover over the lens when the webcam is not in use. Ensure the cover is fully open before starting a video call.

Microphone Usage:

The dual microphones with noise reduction ensure clear audio capture. Position the webcam appropriately to optimize sound pickup, especially in noisy environments.

Low-Light Correction:

The webcam automatically adjusts exposure and performs color correction in low-light conditions to produce bright and clear images.

Adjusting View Angle:

The webcam can be pivoted -90° to $+0^{\circ}$ and rotated -180° to $+180^{\circ}$ on its stand, allowing you to adjust the camera angle to suit your needs.

MAINTENANCE

To ensure the longevity and optimal performance of your LogiLink UA0379 webcam, follow these simple maintenance guidelines:

- **Cleaning the Lens:** Gently wipe the lens with a soft, lint-free cloth. Do not use harsh chemicals or abrasive materials, as they may scratch the lens.
- **Cleaning the Body:** Use a dry or slightly damp cloth to clean the webcam's body. Avoid getting moisture into any openings.
- **Storage:** When not in use, store the webcam in a clean, dry place. Utilize the integrated privacy cover to protect the lens from dust and scratches.
- **Cable Care:** Avoid bending or twisting the USB cable excessively to prevent internal damage.

TROUBLESHOOTING

Common Issues and Solutions:

- **No Image/Video:**
 - Ensure the USB cable is securely plugged into both the webcam and the computer.
 - Try a different USB port on your computer.
 - Verify that the privacy cover is fully open.
 - Check your operating system's privacy settings to ensure camera access is granted to your applications.
 - Restart your computer.
- **Autofocus Issues (Constant refocusing):**

- Ensure adequate lighting in your environment. Extreme low light or very bright backlighting can affect autofocus performance.
- Minimize rapid movements in front of the camera if constant refocusing is disruptive.
- Some applications may have settings to disable or adjust autofocus; check your software's preferences.

- **Poor Audio Quality (Hall-like sound):**

- Ensure the webcam's microphone is selected as the input device in your video conferencing software settings.
- Check for excessive background noise. While the webcam has noise reduction, very loud environments can still impact clarity.
- Ensure your speakers are not too loud, causing echo or feedback into the microphone.

- **Webcam Not Recognized:**

- Try connecting the webcam to another computer to rule out a computer-specific issue.
- Check Device Manager (Windows) or System Information (Mac) to see if the webcam is listed.
- Ensure your operating system is up to date.

SPECIFICATIONS

Feature	Specification
Model	UA0379
Brand	Logilink
Color	Black
Optical Sensor Resolution	2 Megapixels
Video Resolution	1080p (Full HD)
Frame Rate	30 frames per second
Lens Angle	80° Wide Angle
Autofocus	Yes
Microphone	Dual, Noise Reduction, 35 dB Sensitivity
Focal Length	7 cm (fixed focus distance)
Aperture	f/2.1
Connectivity Technology	USB
Cable Length	1.6 meters
Dimensions (L x W x H)	8.6 x 5.3 x 7.2 cm
Weight	160 Grams

Operating Systems

Windows, Mac OS, Linux, Chrome OS, Android

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official LogiLink website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

For further assistance, you may visit the LogiLink support page or contact their customer service through the contact details provided on their official website.

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