

UGREEN 65381

UGREEN 4K Webcam User Manual

Model: 65381 | Brand: UGREEN

1. INTRODUCTION

Thank you for choosing the UGREEN 4K Webcam. This manual provides detailed instructions for setting up, operating, and maintaining your webcam to ensure optimal performance. The UGREEN 4K Webcam is designed to deliver crystal-clear video and audio for streaming, conferencing, and online communication, featuring 4K Ultra HD resolution, PDAF autofocus, dual noise-cancelling microphones, and broad compatibility.



Image: The UGREEN 4K Webcam, showcasing its sleek design, integrated privacy cover, and included USB-A to USB-C adapter.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- UGREEN 4K Webcam
- Privacy Cover (pre-installed or separate)
- USB-A to USB-C Adapter
- User Manual (this document)

3. PRODUCT FEATURES

3.1 4K 30FPS Ultra HD Video

Equipped with an 8MP CMOS sensor, the UGREEN 4K Webcam delivers stunning 4K video at 30 frames per second, ensuring exceptional clarity for all your video needs. It also features enhanced low-light sensitivity for clear visuals in various lighting conditions. If 4K 30FPS is not supported by your device's hardware or software, the webcam will automatically switch to 1080P 60FPS.

4K Resolution

Elevate your video calls

4K

1080P

Image: Visual comparison demonstrating the superior detail and clarity of 4K resolution compared to 1080P.

3.2 PDAF Autofocus & Automatic Light Correction

The webcam features Phase Detection Autofocus (PDAF) to keep subjects sharp and blur-free within a range of 0.33 to 16.4 feet. Additionally, Auto Exposure technology intelligently adjusts color temperature and corrects for low light, providing studio-quality imaging even in dim environments.

Second-Fast Auto Focus

Always in focus, capture every moment



Image: A monitor displaying a video call with the webcam's autofocus actively tracking a person's face, ensuring constant clarity.

Automatic Light Correction

True-to-life picture, look better and brighter



Image: A side-by-side comparison showing how UGREEN's automatic light correction improves image quality in challenging lighting conditions versus a standard webcam.

3.3 Built-in Dual Noise-Cancelling Microphones

Integrated dual microphones capture crystal-clear audio from up to 16.4 feet away, ensuring your voice is heard distinctly during video calls. This feature enhances communication effectiveness, making it ideal for conference rooms and group streaming.



Dual Noise-Cancelling Mics

Deliver every word clearly

Image: A visual representation of the webcam's dual noise-cancelling microphones effectively capturing sound and reducing background noise during a video conference.

3.4 Privacy Cover

The built-in privacy cover allows you to physically block the lens when the webcam is not in use, providing immediate privacy and peace of mind.

Privacy Protection

Cover when you're not using



Image: A split image showing the webcam with its privacy cover in the open (ON) and closed (OFF) positions, demonstrating its privacy function.

3.5 Universal Compatibility & Plug and Play

The webcam offers driver-free installation and plug-and-play functionality, making it easy to use with various devices. It is compatible with Windows 7/8/10 and above, Mac OS 10.6, Linux, Android, and other systems. It also includes a USB-A to USB-C adapter for broader compatibility with both USB-A and USB-C devices.

Universal Compatibility

USB-A to C Adapter Included



Compatible Systems:



Windows
7/8/10/11



Mac OS 10.6
above



Linux



Switch 2

App Applicable:



Zoom



Skype



Microsoft Teams



Google Meet



Twitch



Facetime



GoToMeeting



YouTube

Image: A graphic illustrating the webcam's universal compatibility with Windows, Mac, Linux, and various communication platforms like Zoom, Skype, and Microsoft Teams.

4. SETUP

4.1 Placement

The UGREEN 4K Webcam can be easily placed on various surfaces:

1. **On a Monitor/Laptop Screen:** Unfold the clip base and rest it on top of your monitor or laptop screen. Adjust the angle to ensure the webcam is stable and facing you.
2. **On a Desk:** Fold the clip base to form a stand and place the webcam on a flat surface.
3. **On a Tripod:** The webcam features a 1/4-inch tripod thread on its base, allowing it to be mounted on a standard tripod (not included) for more flexible positioning.



Image: Demonstrates the webcam's versatile installation options, including mounting on a laptop, a desktop monitor, and a tripod.

4.2 Connection

Connect the webcam to your computer or device:

1. Locate an available USB-A port on your computer.
2. Plug the webcam's USB-A connector directly into the USB-A port.
3. If your device only has USB-C ports, use the included USB-A to USB-C adapter. Connect the webcam's USB-A connector to the adapter, then plug the adapter into your device's USB-C port.
4. The webcam is plug-and-play and does not require additional drivers for most operating systems. Your system should automatically detect and install the necessary components.

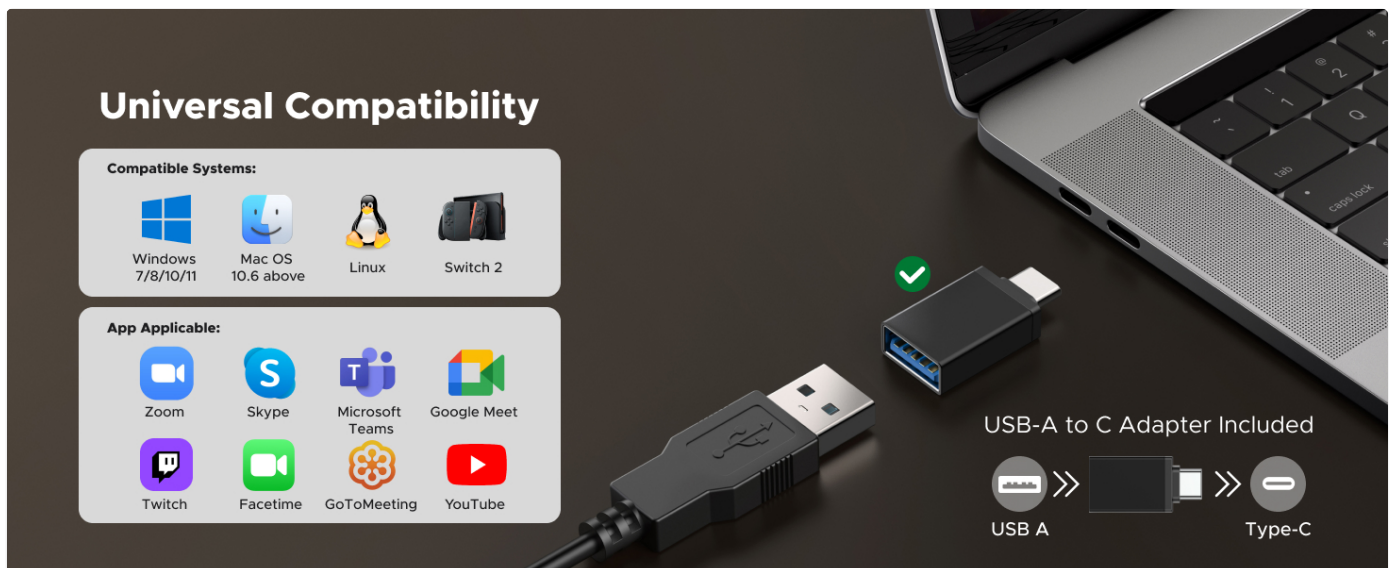


Image: A close-up showing the USB-A connector and the included USB-A to USB-C adapter, highlighting the webcam's broad compatibility.

5. OPERATING INSTRUCTIONS

5.1 Using the Webcam

Once connected, the webcam is ready for use with your preferred video conferencing or streaming application (e.g., Zoom, Skype, Microsoft Teams, YouTube, Twitch, Facetime, Google Meet, GoToMeeting).

1. Open your desired application.
2. In the application's settings (usually under "Video" or "Audio" settings), select "UGREEN 4K Webcam" as your camera and

microphone input.

- 3. Ensure the privacy cover is open before starting your video session.

Your browser does not support the video tag.

Video: An official UGREEN video demonstrating the features and usage of the 4K Webcam, including its privacy cover, adjustable angles, 70-degree field of view, 4K resolution, automatic light correction, and omnidirectional dual microphones.

5.2 Adjusting the Angle

The webcam offers flexible adjustments for optimal viewing angles:

- The webcam head can rotate 360 degrees horizontally.
- The webcam can be tilted vertically by approximately ± 15 degrees.
- The base allows for 180-degree rotation to accommodate various mounting positions.



Image: A diagram illustrating the webcam's adjustable features, including 180-degree base rotation, ± 15 -degree vertical tilt, and 360-degree horizontal rotation for finding the perfect angle.

6. MAINTENANCE

To ensure the longevity and optimal performance of your UGREEN 4K Webcam, follow these maintenance guidelines:

- **Cleaning the Lens:** Gently wipe the lens with a soft, lint-free cloth. For stubborn smudges, use a lens cleaning solution specifically designed for optical surfaces. Avoid abrasive materials or harsh chemicals.
- **Cleaning the Body:** Use a dry, soft cloth to clean the webcam's body. Do not use liquid cleaners directly on the device.
- **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.
- **Avoid Extreme Conditions:** Do not expose the webcam to extreme temperatures, high humidity, or direct sunlight.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Webcam not detected.	Loose connection, incorrect USB port, driver issue.	Ensure the USB cable is securely plugged into a working USB port. Try a different USB port or a different computer. Restart your computer. Check device manager for driver status.

Problem	Possible Cause	Solution
No video or black screen.	Privacy cover closed, incorrect camera selection in software, low light.	Open the privacy cover. Ensure the UGREEN 4K Webcam is selected as the video input in your application settings. Ensure adequate lighting in your environment.
No audio or poor audio quality.	Incorrect microphone selection, microphone muted, background noise.	Ensure the UGREEN 4K Webcam is selected as the microphone input in your application settings. Check if the microphone is muted in your system or application. Reduce background noise.
Video is blurry or out of focus.	Subject too close/far, dirty lens.	Ensure the subject is within the autofocus range (0.33-16.4 ft). Clean the webcam lens with a soft cloth.

8. SPECIFICATIONS

Feature	Detail
Brand	UGREEN
Model Number	65381
Video Capture Resolution	4K (3840x2160) at 30FPS, 1080P at 60FPS (auto-switch)
Photo Sensor Technology	8MP CMOS Sensor
Autofocus	Phase Detection Autofocus (PDAF), 0.33-16.4 ft range
Microphone	Built-in Dual Noise-Cancelling Microphones (up to 16.4 ft pickup)
Field of View (FOV)	70°
Connectivity Technology	USB-A, USB-C (with included adapter)
Compatibility	Windows 7/8/10+, Mac OS 10.6+, Linux, Android
Special Features	Auto Focus, Driver-free, Lightweight, Microphone Input, Privacy Cover
Item Weight	6.3 ounces
Color	Grey

9. WARRANTY AND SUPPORT

UGREEN products come with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official UGREEN website. If you encounter any issues or have questions regarding your UGREEN 4K Webcam, please contact UGREEN customer support through their official channels for assistance. You can find more information and support at the [UGREEN Store on Amazon](#).



