UGREEN 65857

UGREEN 2K 30FPS Webcam with Ring Light User Manual

Model: 65857

1. Introduction

Thank you for choosing the UGREEN 2K 30FPS Webcam with Ring Light. This manual provides essential information for setting up, operating, and maintaining your webcam. Please read it carefully to ensure optimal performance and longevity of your device.



Image 1.1: UGREEN 2K 30FPS Webcam with Ring Light and USB-C Adapter.

2. Product Overview

The UGREEN 2K 30FPS Webcam is designed to deliver high-quality video and audio for various communication and streaming needs. Key features include:

- **2K 30FPS Fixed Focus:** Equipped with a 4-megapixel CMOS image sensor, providing smooth 2K HD video at 30 frames per second with excellent color reproduction.

- **4-Level Adjustable Ring Light:** Integrated ring light with four brightness and color temperature settings (2 cold, 2 warm) for optimal illumination in various lighting conditions.
- **Dual Microphones:** Built-in omnidirectional microphones capture clear audio up to 5 meters, featuring noise reduction for uninterrupted conversations.
- **80° Wide-Angle Lens:** Captures a broad field of view, suitable for individual use or group video conferences.
- **Integrated Privacy Cover:** A physical sliding cover ensures privacy and protects the lens when not in use.
- **Flexible Mounting & Adjustment:** Features 360° horizontal rotation and 15° vertical adjustment, with a versatile clip for monitor attachment, desktop placement, or tripod mounting.
- **Universal Compatibility:** Plug-and-play functionality with Windows, macOS, iPad OS, and Android systems, supporting popular video conferencing and streaming platforms.



Image 2.1: Visual summary of key webcam features.

3. Package Contents

Please check the package for the following items:

- UGREEN 2K 30FPS Webcam with 2m USB-A Cable
- USB-A to USB-C Adapter



Image 3.1: Webcam and included USB-A to USB-C adapter.

4. Setup Guide

4.1 Connecting the Webcam

1. Connect the webcam's integrated USB-A cable to an available USB-A port on your computer.
2. If your device only has USB-C ports, use the included USB-A to USB-C adapter to connect the webcam.
3. 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.

4.2 Mounting Options

The webcam offers flexible mounting options:

- **On a Monitor:** Unfold the clip and place it securely on top of your monitor or laptop screen. Adjust the angle to ensure stability.
- **On a Desktop:** Fold the clip to create a stable base and place the webcam on a flat surface.
- **On a Tripod:** The base of the webcam features a standard tripod thread (tripod not included). Screw the webcam onto a compatible tripod for more versatile positioning.



Image 4.1: Various mounting configurations for the webcam.

4.3 System and Application Compatibility

The webcam is compatible with:

- **Operating Systems:** Windows 7/8/10/11, Mac OS X 10.6 and above, iPad OS 17 and above, Android 5.0 and above.
- **Applications:** Skype, YouTube, Facebook, Zoom, TikTok, WebEx, Twitch, Microsoft Teams, Google Meet, Facetime, GoToMeeting, and other video conferencing/streaming platforms.



Image 4.2: Overview of compatible operating systems and applications.

5. Operating Instructions

5.1 Using the Ring Light

The webcam features an integrated ring light with four adjustable levels:

- Once the webcam is active, gently tap the touch button on the front of the webcam to cycle through the four brightness and color temperature settings.
- The settings include two levels of cool light and two levels of warm light, allowing you to achieve optimal illumination for your environment.



Image 5.1: Adjusting the ring light settings.

5.2 Privacy Cover

For enhanced privacy and lens protection:

- Slide the physical privacy cover up to block the camera lens when not in use.
- Slide the cover down to reveal the lens when you need to use the webcam.



Image 5.2: Using the integrated privacy cover.

5.3 Adjusting Camera Angle

The webcam offers flexible positioning:

- The camera head can rotate 360° horizontally on its base.
- The camera can be tilted vertically up to 15° to achieve your desired viewing angle.



Image 5.3: Manual rotation and tilt adjustments.

5.4 Microphone Functionality

The dual built-in microphones are designed to capture your voice clearly while reducing background noise. Ensure the webcam is selected as the audio input device in your operating system's sound settings and your video conferencing application.



Image 5.4: Dual microphone sound pickup.

6. Maintenance

To ensure the longevity and optimal performance of your UGREEN Webcam:

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optics to gently wipe the lens. Avoid abrasive materials or harsh cleaning solutions.
- **Cleaning the Body:** Wipe the webcam's body with a dry, soft cloth. Do not use liquid cleaners directly on the device.
- **Storage:** When not in use, especially for extended periods, store the webcam in a clean, dry place. Utilize the privacy cover to protect the lens from dust and scratches.
- **Avoid Extreme Conditions:** Do not expose the webcam to extreme temperatures, humidity, or direct sunlight.

7. Troubleshooting

If you encounter issues with your webcam, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Webcam not detected	Loose connection, incompatible port, driver issue.	Ensure the USB cable is securely connected. Try a different USB port. Restart your computer. Verify OS compatibility.
No video output	Privacy cover closed, incorrect application settings, low light.	Slide open the privacy cover. Check your video conferencing application settings to ensure the UGREEN webcam is selected. Use the ring light to improve illumination.
Poor video quality (blurry/soft focus)	Insufficient lighting, distance from camera, dirty lens.	Ensure adequate lighting. The webcam has a fixed focus; maintain a distance of 0.5m to 5m for optimal clarity. Clean the lens with a soft cloth.
No audio or poor audio quality	Incorrect microphone selection, background noise.	Ensure the UGREEN webcam microphone is selected as the input device in your system and application settings. Reduce background noise in your environment.
Ring light not bright enough	Environmental lighting conditions.	The ring light is designed for supplementary illumination. For very dark environments or professional streaming, additional external lighting may be required.

8. Specifications

Detailed technical specifications for the UGREEN 2K 30FPS Webcam:

Feature	Detail
Brand	UGREEN
Model Number	65857
Sensor Technology	CMOS
Effective Still Resolution	4 Megapixels
Video Resolution	2K (2560x1440) at 30FPS
Focus Type	Fixed Focus (Optimal range: 0.5m to 5m)
Field of View	80° (Horizontal 72°, Vertical 45°)
Aperture	f/2.2
Microphones	Dual Noise-Cancelling Microphones
Connectivity Technology	USB (USB-A with included USB-C adapter)
Cable Length	2 meters

Feature	Detail
Special Features	Adjustable Ring Light (4 levels), Noise-Cancelling Microphones, Wide-Angle Lens, Integrated Privacy Cover, 360° Rotation, 15° Vertical Tilt
Dimensions (L x W x H)	13 x 11 x 4.2 cm (Package)
Weight	150 grams (Package)

9. Warranty and Support

Warranty: This UGREEN Webcam is covered by a 24-month manufacturer's warranty from the date of purchase. Please retain your proof of purchase for warranty claims.
Support: For technical assistance, troubleshooting, or warranty inquiries, please contact UGREEN customer support through their official website or the retailer where the product was purchased. You can find contact information on the UGREEN official website: www.ugreen.com

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Example: How do I reset this device or fix this error?

Details

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