ciciglow ciciglow5kquofc2bg

ciciglow 1080P Full HD Webcam User Manual

Model: ciciglow5kquofc2bg

1. INTRODUCTION

This manual provides instructions for the proper setup, operation, and maintenance of your ciciglow 1080P Full HD Webcam. This device is designed for high-definition video communication and streaming on desktop PCs and laptops.

2. PRODUCT OVERVIEW

2.1 Package Contents

- 1 x ciciglow 1080P Full HD Webcam

2.2 Key Features

- Full HD 1080P Resolution (30fps)
- 120° Wide Angle Lens
- Built-in Digital Noise Canceling Microphone
- USB 2.0 Interface (Plug and Play)
- 360° Rotatable Head and 30° Up/Down Tilt
- Manual Focus Mode

2.3 Component Identification

Familiarize yourself with the main components of the webcam:

- **Camera Lens:** Captures video. Features manual focus adjustment.
- **Microphone:** Integrated digital noise-canceling microphone for audio input.
- **USB Cable:** For connecting to your computer.
- **Mounting Clip/Base:** Allows the webcam to be placed on a monitor or flat surface, with 360° rotation and 30° tilt.

WIDE ANGLE WEBCAM

This computer webcam features a full HD 1080P resolution for seamless quality video calls. The 120° adjustable wide angle lens ensures a comprehensive visual experience.

Image 1: Front view of the ciciglow 1080P Full HD Webcam, showing the lens and integrated USB cable.

Image 2: Close-up view of the webcam's lens, highlighting the manual focus ring.

3. SETUP INSTRUCTIONS

3.1 Connecting the Webcam

1. Locate an available USB 2.0 port on your desktop PC or laptop.

2. Insert the USB cable of the webcam into the USB port.

3. Wait for your operating system to automatically detect and install the necessary drivers. This process usually takes a few moments.

3.2 Driver Installation

The ciciglow webcam is designed for plug-and-play functionality on most modern operating systems, including Windows (10/11), macOS (10.6 or above with UVC), and Linux (above 2.6.24 with UVC). No manual driver installation is typically required.
Note for Windows 8/7/Vista users: If your system does not automatically display an image, you may need to download and install a third-party webcam application such as Amcap to utilize the webcam.

3.3 Positioning the Webcam

The webcam features a flexible mounting clip that allows it to be securely placed on top of a monitor, laptop screen, or positioned on a flat surface.

- **On a Monitor/Laptop:** Open the clip and place it over the top edge of your screen, ensuring the front of the webcam faces you and the clip is stable.

- **On a Flat Surface:** Fold the clip to form a stable base and place the webcam on a desk or table.

The webcam head can rotate 360° horizontally and tilt 30° vertically to achieve the desired viewing angle.

Image 3: Side view of the webcam, illustrating its adjustable mounting clip for placement on a monitor.

4. OPERATING INSTRUCTIONS

4.1 Initiating Video Calls and Streaming

Once connected and recognized by your computer, the webcam can be used with various video conferencing and streaming applications (e.g., Zoom, Skype, Microsoft Teams, OBS Studio). Most applications will automatically detect the webcam and its microphone.

1. Open your preferred video communication or streaming software.
2. In the application's settings, select the "ciciglow 1080P Webcam" as your video input device.
3. Select the "ciciglow Webcam Microphone" (or similar) as your audio input device.
4. Adjust the webcam's position and angle as needed using its rotatable head and tilt mechanism.

4.2 Adjusting Focus

The webcam features a manual focus lens. To achieve a clear image, gently rotate the ring around the camera lens until the picture appears sharp.

4.3 Using the Microphone

The built-in digital noise-canceling microphone is designed to provide clear audio. Ensure the microphone is selected as the input device in your application settings and your computer's sound settings.

Built in Digital Noise Canceling Microphone
Clear and Fluent Voice Talking
USB 2.0 Interface, Image Transfer Rate up to 30fps

5. MAINTENANCE

5.1 Cleaning

- To clean the camera lens, use a soft, lint-free cloth specifically designed for optical surfaces. Avoid abrasive materials or harsh chemicals.
- For the webcam body, wipe with a dry or slightly damp soft cloth. Do not allow moisture to enter any openings.

5.2 Storage

When not in use, store the webcam in a clean, dry place away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

Problem	Solution
No image displayed (Windows 8/7/Vista)	Download and install a third-party webcam application like Amcap.
No image displayed (Other OS)	Ensure the USB cable is securely connected. Try a different USB port. Restart your computer. Check privacy settings for camera access in your operating system.
No sound from microphone	Verify the webcam's microphone is selected as the input device in your application settings and your computer's sound settings. Ensure microphone volume is not muted.
Image is blurry	Gently rotate the focus ring around the camera lens until the image becomes clear. Ensure the lens is clean.
Webcam not detected	Try connecting to a different USB port. Ensure your operating system is up to date. If using a USB hub, try connecting directly to the computer.

7. TECHNICAL SPECIFICATIONS

Feature	Detail
Item Type	Webcam
Material	ABS
Processor	JL5225+GC1054
Focus Mode	Manual

Feature	Detail
Maximum Effective Pixels	2MP
Sensitivity	600mV/Lx sec
Supported Resolutions & Frame Rates (MJPEG)	1920 x 1080P (30fps)
Output Image Format	MJPEG/YUV
Signal to Noise Ratio	34dB
Dynamic Range	72.5dB
Auto Exposure Control (AEC)	Supported
Auto White Balance (AEB)	Supported
Auto Gain Control (AGC)	Supported
Adjustable Parameters	White Balance
Supported Systems	Windows (10/11), macOS (10.6+ with UVC), Linux (2.6.24+ with UVC)
Microphone	Built-in
Item Weight	6.6 ounces
Package Dimensions	7.09 x 4.72 x 2.76 inches
Model Number	ciciglow5kquofc2bg

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This product is covered by a standard manufacturer's warranty. Please refer to the product packaging or your purchase documentation for specific warranty terms and duration.

8.2 Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact ciciglow customer support through the retailer where the product was purchased or visit the official ciciglow website for contact information.