NexiGo N680E

NexiGo N680E 1080P Webcam with Ring Light User Manual

Model: N680E

1. Introduction

Thank you for choosing the NexiGo N680E 1080P Webcam with Ring Light. This manual provides detailed instructions for setting up, operating, and maintaining your webcam to ensure optimal performance. The NexiGo N680E is designed to deliver high-quality video and audio for various applications, including video conferencing, streaming, and online education.

2. Package Contents

- NexiGo N680E 1080P Webcam with Ring Light
- Privacy Cover
- User Manual

3. Product Features

- **Three-Level Adjustable Ring Light:** Built-in ring light with touch control for optimal lighting in various environments.
- **FHD 1080p Video:** Captures true-to-life videos and images in 1080p (1920x1080) at 30 frames per second with an 80° wide-angle lens.
- **Autofocus:** Intelligent autofocus automatically adjusts focal length for clear images.
- **Built-in Dual Noise-Canceling Microphones:** Reduces ambient noise for enhanced sound quality.
- **Plug & Play:** Works with USB 2.0/3.0 without additional drivers or software.
- **Flexible Mounting:** Mounting clip for desktops, monitors, laptops, Chromebooks, tripods, or any flat surface.
- **Privacy Cover:** Integrated privacy cover for security when the webcam is not in use.

4. Setup Instructions

4.1 Physical Placement

The NexiGo N680E webcam features a flexible mounting clip suitable for various surfaces. Place the webcam on top of your monitor, laptop screen, or a tripod. Adjust the clip to ensure it is firmly positioned and pointed towards your desired area.



Image: Instructions for placing the webcam on a monitor and adjusting its clip.

4.2 USB Connection

Connect the webcam to an available USB 2.0 or 3.0 port on your computer. The device is plug-and-play, meaning no additional drivers or software installation is typically required. Your operating system should automatically recognize the webcam.



Image: A USB cable being connected to a laptop, illustrating the plug-and-play setup.

4.3 Privacy Cover Installation

The included privacy cover can be attached to the webcam for enhanced privacy. Remove the double-sided tape from the back of the privacy cover and carefully attach it over the webcam lens, pressing firmly to secure it. Slide the cover open or closed as needed.



Image: Step-by-step guide for installing and using the privacy cover.

4.4 Initial Test

After connecting, open your preferred video application (e.g., Zoom, Skype, Facetime) to test the webcam's functionality. Ensure the video and audio are working correctly.

Video: Official NexiGo video demonstrating the 1080P Webcam with Ring Light and Dual Microphone features and setup.

5. Operating Instructions

5.1 Adjusting the Ring Light

The webcam features a built-in ring light with three adjustable brightness levels. To adjust the light, touch the metal circle/lining around the camera lens. Tap once to cycle through the brightness levels (Low, Medium, High) or to turn the light off.



Image: Visual representation of the three adjustable ring light levels (Low, Medium, High).

5.2 Autofocus Functionality

The NexiGo N680E is equipped with intelligent autofocus. This feature automatically adjusts the focal length to keep you clear and sharp, even if you move during your video call or stream. You do not need to manually adjust the focus.



Image: Demonstration of the webcam's autofocus capability, keeping the subject clear.

5.3 Dual Noise-Canceling Microphones

The webcam includes dual stereo noise-canceling microphones. These microphones are designed to reduce ambient background noise, ensuring your voice is captured clearly and naturally during calls and recordings.



Image: Illustration of the built-in stereo microphone feature.

5.4 Webcam Settings Software

For advanced adjustments, NexiGo may offer optional software to control settings such as white balance, brightness, contrast, hue, saturation, sharpness, and gamma. Refer to the NexiGo website for software availability and instructions.



Image: Screenshot of the NexiGo Webcam Settings software interface.

6. Compatibility

The NexiGo N680E webcam is widely compatible with various operating systems and applications:

- **Operating Systems:** Windows XP/7/8/10/11, Mac OS 10.6 and higher, Linux 2.6.24 and higher, Chrome OS 29.0.1547 and above, Ubuntu Version 10.04 and higher.
- **Applications:** Skype, Zoom, Facetime, OBS, Twitch, Facebook, YouTube, Xbox One, and most other popular conferencing or recording applications.

7. Maintenance

To ensure the longevity and optimal performance of your NexiGo N680E webcam, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the webcam lens and body. Avoid using harsh chemicals or abrasive materials that could scratch the surfaces.
- **Storage:** When not in use, store the webcam in a cool, dry place. Use the privacy cover to protect the lens from dust and scratches.
- **Handling:** Handle the webcam with care to prevent damage from drops or impacts.

8. Troubleshooting

If you encounter issues with your NexiGo N680E webcam, try the following troubleshooting steps:

- **No Video/Audio:** Ensure the webcam is securely plugged into a USB port. Try a different USB port or computer. Check your application's settings to ensure the NexiGo webcam is selected as the primary video and audio device.
- **Poor Image Quality:** Ensure the lens is clean. Adjust the ring light for better illumination. If using optional software, check and adjust brightness, contrast, and other image settings.
- **Autofocus Issues:** Ensure there are no obstructions in front of the lens. If the issue persists, try restarting your computer or video application.
- **Ring Light Not Working:** Tap the touch control area around the lens multiple times to cycle through brightness levels or turn it on. If the privacy cover is closed, ensure it is fully open.

9. Specifications

Feature	Specification
Brand	NexiGo
Model Name	N680E
Video Capture Resolution	1080P (1920x1080) @ 30 fps
Effective Still Resolution	2 MP
Photo Sensor Technology	CMOS
Focus Type	Auto Focus
Viewing Angle	78 Degrees
Microphone	Dual Stereo Noise-Canceling

Connectivity Technology	USB
Operating System Compatibility	Windows, macOS, Linux, Chrome OS, Ubuntu
Features	Built-in Ring Light, AutoFocus, 1/4" Tripod Support, Software Support, Low-Light Correction
Item Weight	0.19 Kilograms
Color	Black

10. Warranty and Support

NexiGo is committed to providing excellent customer service. For any questions or support needs regarding your N680E webcam, please refer to the following:

- **Customer Support:** NexiGo offers 100% US-based customer support.
- **Response Time:** Expect a quick response within 24 hours for inquiries.
- **Returns:** Products can be returned within 30 days for an exchange or refund.
- **Technical Support:** Lifetime technical support is provided for your product.
- **Contact:** Visit the official NexiGo website for contact information and further assistance.

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Question

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

Details

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Submit question