

Insta360 CINSABNA

Insta360 Link 2C 4K Webcam User Manual

Brand: Insta360 | Model: Link 2C (CINSABNA)

INTRODUCTION

The Insta360 Link 2C is a high-performance 4K webcam designed for superior video conferencing, streaming, and content creation. Featuring a large 1/2" sensor, advanced AI capabilities, and professional audio, it delivers exceptional clarity and versatility for various applications.

WHAT'S IN THE BOX

- 1 x Insta360 Link 2C Webcam
- 1x Magnetic Mount
- 4x Recognition Markers
- 1x USB-C Cable
- 1x USB-C to A Adapter

SETUP

Follow these steps for initial setup and connection of your Insta360 Link 2C webcam:

1. **Attach the Webcam to the Mount:** The Insta360 Link 2C webcam attaches magnetically to its included mount. Simply align the webcam with the mount until it snaps into place securely.
2. **Position the Mount:** The versatile mount can be placed on top of your monitor, laptop screen, or any flat surface. Adjust the angle of the mount to achieve your desired camera position. The mount also features a 1/4"-20 tripod thread on the bottom for additional mounting options.
3. **Connect to your Computer:** Use the provided USB-C cable to connect the webcam to your computer. If your computer only has USB-A ports, use the included USB-C to A adapter.
4. **Install Link Controller Software:** For full functionality and customization, download and install the free Link Controller software from the official Insta360 website. This software allows you to fine-tune settings, access specialized modes, and personalize your experience.



Figure 1: Insta360 Link 2C mounted on a laptop screen.

OPERATING THE INSTA360 LINK 2C

The Insta360 Link 2C offers a range of features to enhance your video experience. Below are details on its key functionalities.

Performance Overview

Video 1: A comprehensive review of the Insta360 Link 2C, including lighting and microphone tests. (Duration: 4:40)

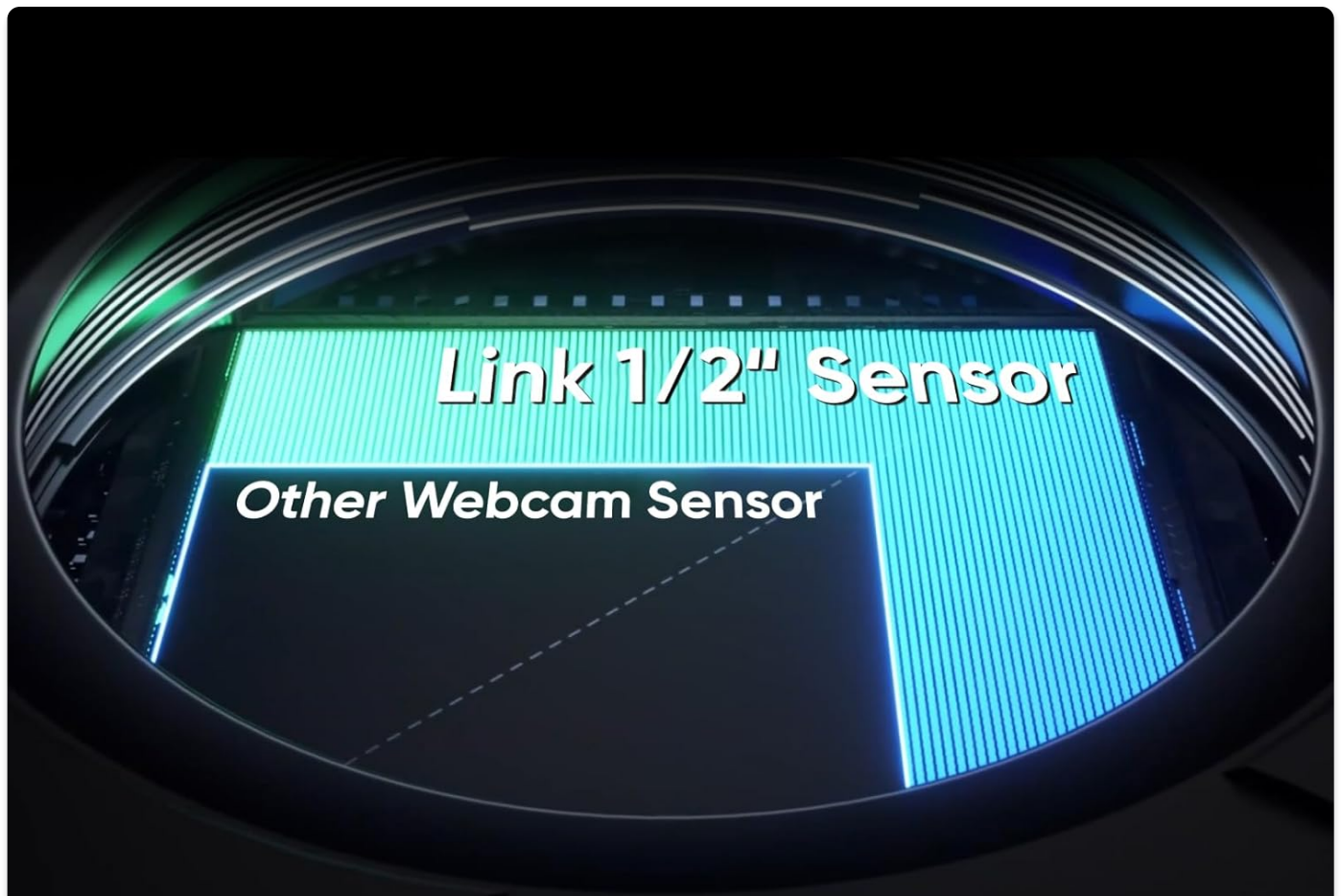
Video 2: An overview highlighting the Insta360 Link 2C as a top webcam choice. (Duration: 1:18)

Video 3: A review emphasizing the incredible value of the Insta360 Link 2C. (Duration: 2:44)

Premium Image Quality

The Link 2C features a 1/2" sensor for balanced, true-to-life 4K visuals with HDR and exceptional low-light performance.

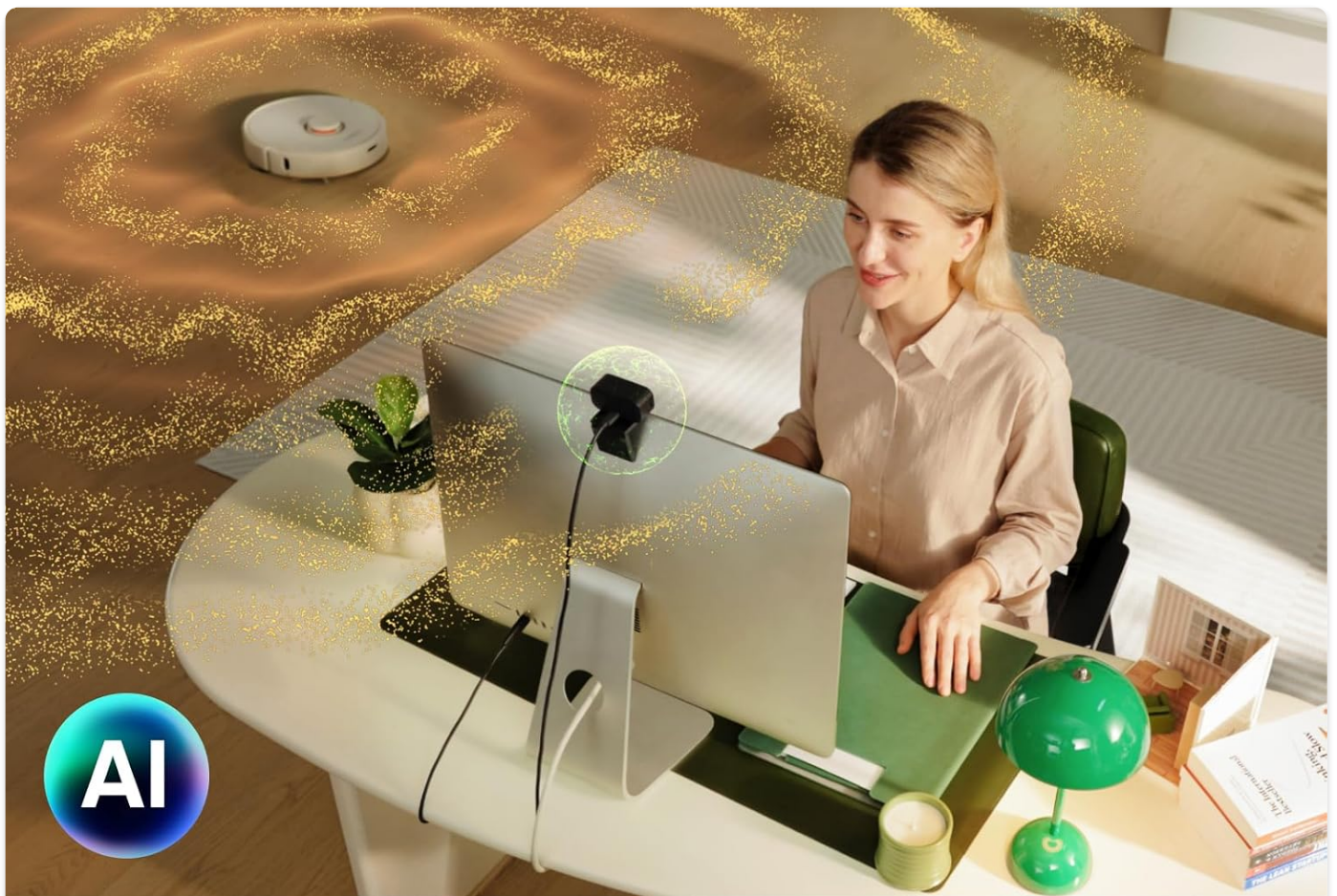
Phase Detection Auto Focus (PDAF) ensures sharp, crisp video without blur.



Professional 4K Image Quality

Capture balanced, lifelike images with a large 1/2" sensor, 4K resolution and advanced HDR.

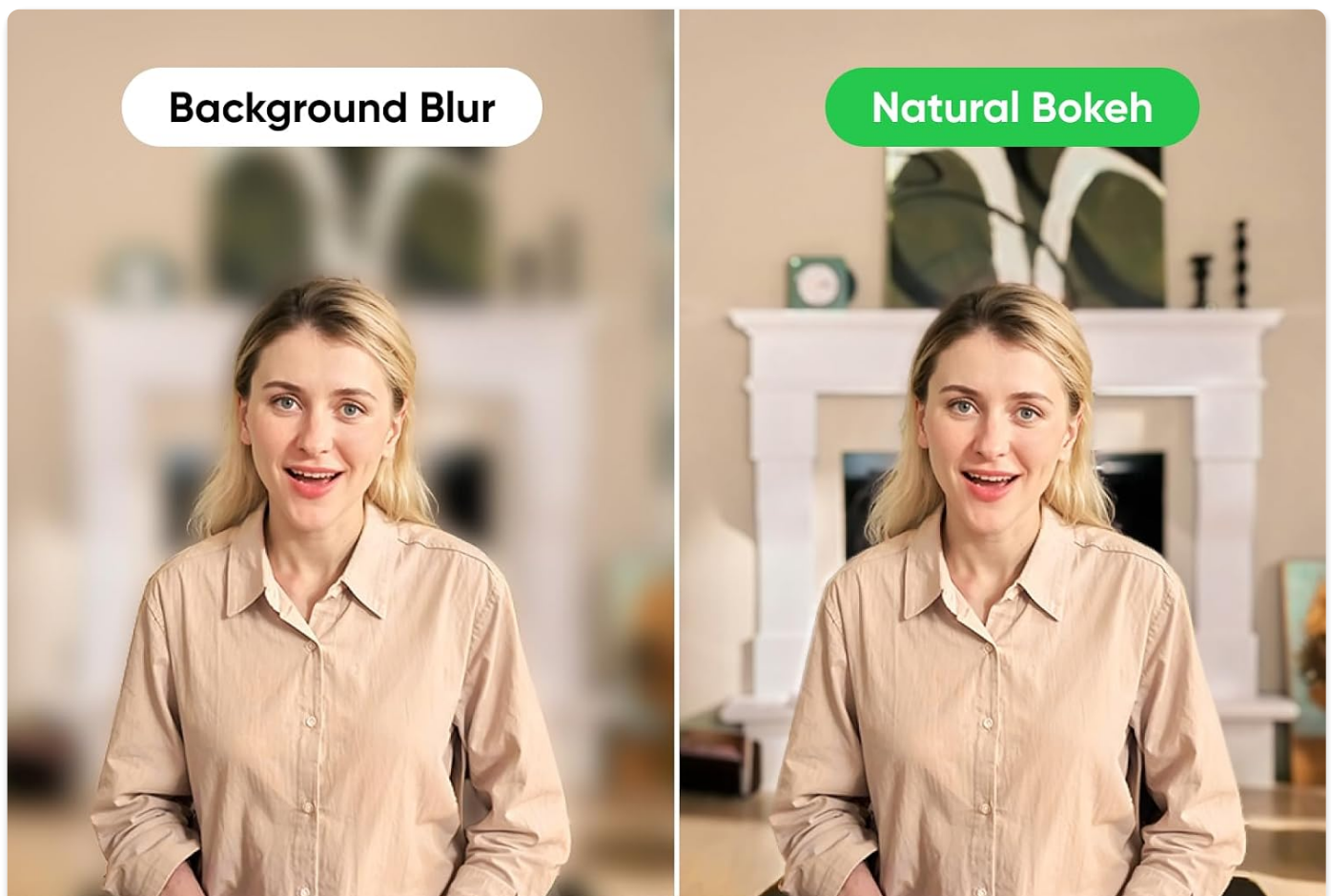
Figure 2: Comparison of Insta360 Link 2C's 1/2" sensor size to other webcams, highlighting its superior light capture.



Industry-Leading Audio

Unrivalled audio with advanced noise-canceling AI to filter out unwanted background noise.

Figure 3: The webcam's True Focus (PDAF) capability, ensuring subjects remain sharp and in focus.



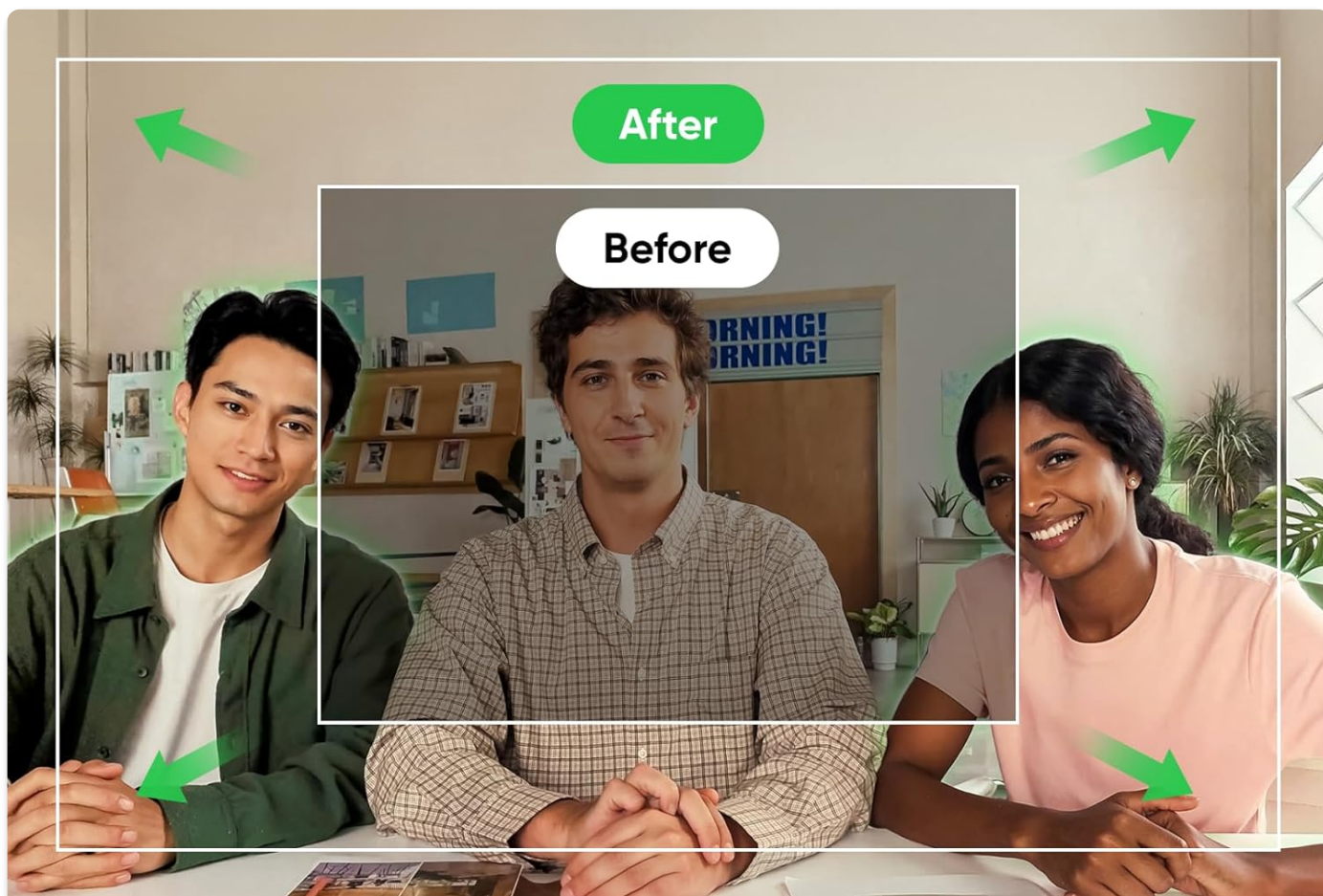
Natural Bokeh

Get a professional look with Natural Bokeh or effortless privacy with Background Blur.

Figure 4: The Natural Bokeh effect, replicating a DSLR-like depth of field for a professional look.

Professional Audio

Experience best-in-class audio with advanced AI noise-canceling algorithms, filtering out unwanted background noise for clear communication. The Link Controller software allows for three customizable audio modes: Voice Focus, Voice Suppression, and Music Balance.



Auto Framing

Move freely, stay in frame with automatic zoom.

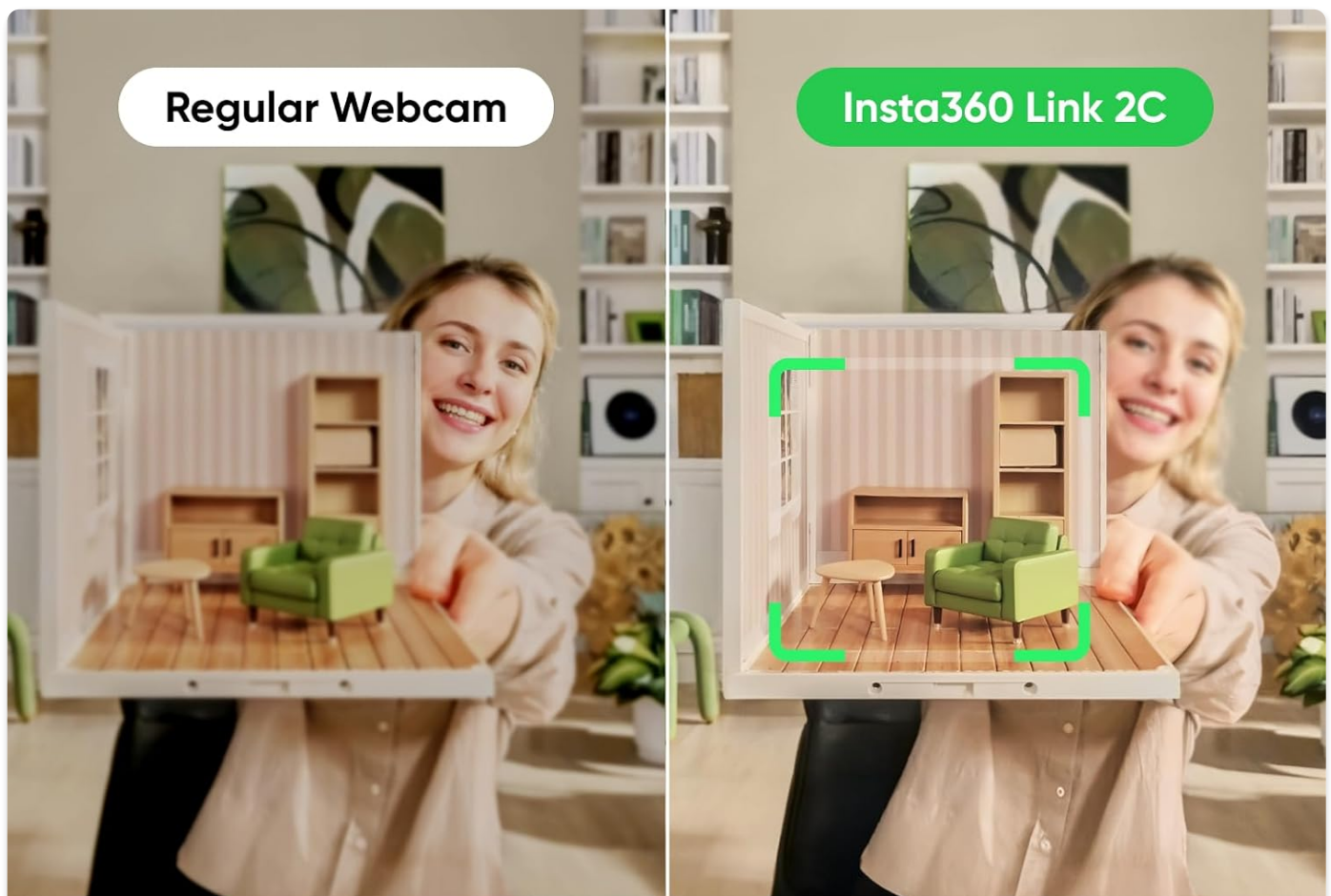
Figure 5: The webcam's AI noise-canceling microphone in action, reducing background distractions.

AI Features

The Insta360 Link 2C leverages AI for intelligent tracking, gesture control, and specialized modes to adapt to various scenarios.

Auto Framing

The webcam automatically zooms and adjusts to keep everyone clearly in sight, whether it's one person or a group, ensuring you always stay in frame.



True Focus

Stay sharp with faster Phase Detection
Auto Focus (PDAF).

Figure 6: Auto Framing feature keeping multiple subjects centered in the frame.

Gesture Control

Control your webcam remotely using simple hand gestures to activate AI Tracking/Auto Framing, zoom in or out, and enable Whiteboard Mode.



Gesture Control

Use simple hand gestures to control the webcam.

Figure 7: Hand gestures used to control webcam functions like Whiteboard Mode and zoom.

Specialized Modes

Adapt to every scenario with versatile modes including DeskView, Whiteboard, and 4K Portrait Mode. The Link Controller software allows for precise configuration of these modes.

Video 4: A demonstration of the Insta360 Link 2C in a classroom setting, showcasing its features for online classes. (Duration: 1:25)

ADVANCED DESKTOP SOFTWARE & PRIVACY MODE

Fine-tune settings, access advanced features, and personalize your experience with the free dedicated Link Controller software. The webcam also includes an easy-access privacy switch.



Advanced Desktop Software

Customize settings, access specialized modes, and control your whole look with the Insta360 Link Controller software.

Figure 8: The Link Controller software interface for customizing webcam settings.

SPECIFICATIONS

Feature	Detail
Brand	Insta360
Model Number	CINSABNA

Color	Graphite Black
Item Weight	13.1 ounces
Product Dimensions	6.81 x 3.98 x 2.64 inches
Video Capture Resolution	4K
Photo Sensor Technology	CMOS
Connectivity Technology	USB
Maximum Aperture	1.8 Millimeters
Maximum Focal Length	1080 Millimeters

TROUBLESHOOTING

Common questions and compatibility details for your Insta360 Link 2C webcam.

- **How does Privacy Mode work?**

Both Link 2 and Link 2C feature Privacy Mode. Link 2 automatically enters Privacy Mode after 10 seconds of inactivity. You can also manually tilt the lens 90° downward. Link 2C has an easy-access privacy switch for privacy whenever you need it.

- **What video conferencing software is Link 2/Link 2C compatible with?**

Link 2 and Link 2C are fully compatible with popular video conferencing software like Microsoft Teams, Skype, Zoom, and more. As long as Link 2/Link 2C is recognized as a camera source, it is compatible with the conferencing software of your choice.

- **What is the maximum resolution and frame rate supported by Insta360 Link 2 and Insta360 Link 2C?**

The maximum supported resolution is 4K30fps. The maximum supported frame rate is 1080p60fps. Please note the Virtual Camera does not support 50fps or 60fps. Makeup does not support 4K resolution. Natural Bokeh (Windows) does not support 4K. Ensure the Controller software and webcam firmware are updated to the latest versions for best results.

Compatibility Details

- **Link Controller:**

Windows: Windows 10 or later. Does not support ARM-based Windows.

Mac: macOS 10.13 or later. Virtual Camera requires macOS 13.0 or later.

- **Background Blur & Background Replacer:**

Windows: Supports all NVIDIA GPUs. AMD GPUs may experience compatibility issues; please contact the Insta360 team before purchasing. Verified AMD GPUs include Radeon (TM), RX Vega 10, 780M, RX 560, RX 6600 and RX 6750 GRE.

Mac: macOS 13.0 or later.

- **Natural Bokeh:**

Windows: NVIDIA's GTX1080 or later, RTX2060 or later GPUs. Does not support AMD GPUs.

Mac: M1 chip or later. Does not support Intel chips.

WARRANTY & SUPPORT

For warranty information, technical support, or further assistance with your Insta360 Link 2C webcam, please visit the official Insta360 website or contact their customer service directly. Details regarding protection plans may also be

available through your retailer.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

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

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question