



Insta360 Link AI-Powered 4K Webcam User Guide

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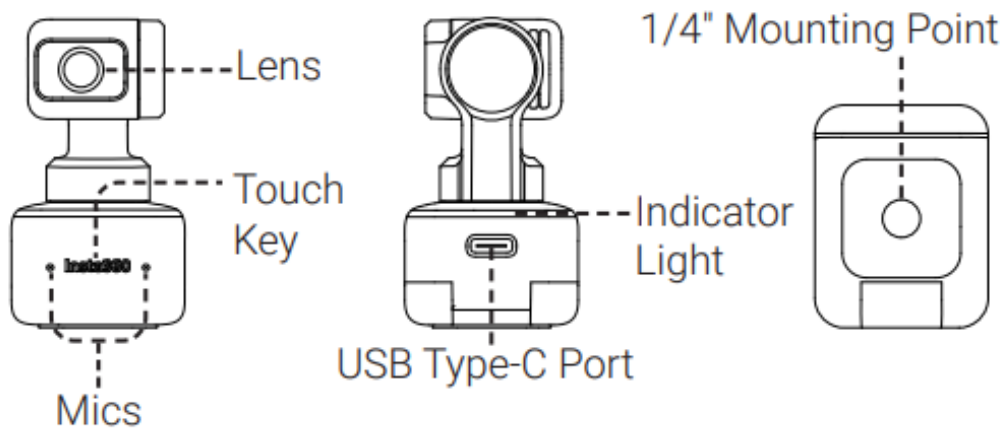
Insta360 Link AI-Powered 4K Webcam



Product Overview

Insta360 Link is an AI-powered 4K webcam with a 3-axis gimbal. Using built-in AI algorithms, it can track your movements to always keep you in frame. Specialized modes for whiteboard enhancement, portrait live streaming and more are also available. Link connects to a computer via USB cable and can be mounted with the built-in clip or 1/4" mounting point. Link can be controlled via its desktop software or gestures.

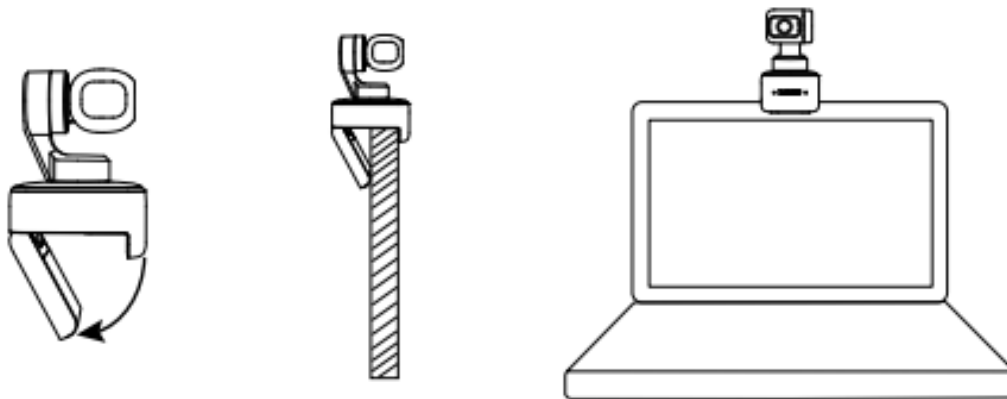
Names of Parts



Setting up Insta360 Link

Placement

Insta360 Link can be deployed in a number of ways, with its built-in clip design allowing it to be clipped directly onto a computer screen (as shown below) or placed on a flat surface. The base has a 1/4" screw hole for use with a stand/tripod.

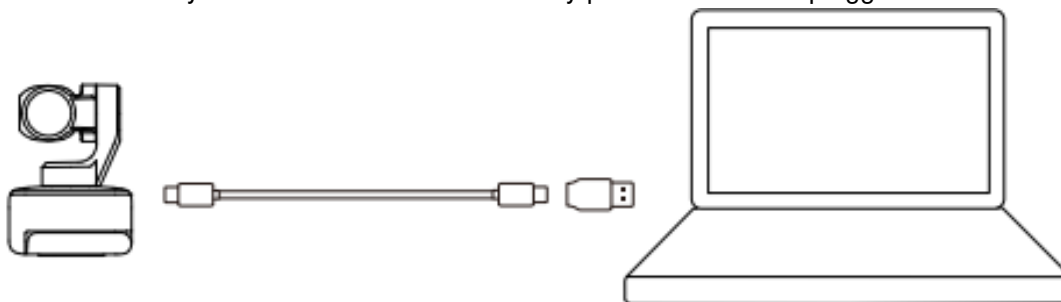


Connecting to Insta360 Link

Important:

1. To avoid issues due to insufficient power supply, please connect Link directly to a computer or to a USB hub with an independent power supply.
2. To avoid compatibility issues, please use the included USB cable to connect Insta360 Link to your computer.

Insta360 Link is compatible with both Windows and macOS. Please use the USB cable to connect it to your computer's USB port. Once connected, the blue light on the camera will flash. When it is fully powered on, the blue light will be continuously illuminated. It will automatically power off when unplugged.



Installing Link Controller

As soon as you connect Insta360 Link to your computer with the USB cable, you can use it immediately. However, to adjust more settings, please visit <https://www.insta360.com/download/insta360-link> to install the free Link Controller software.

Touch Key

Double tap the touch key to return Insta360 Link's lens to center and reset it to its initial state, as when just switched on.

Privacy Mode

After 10 seconds in standby mode, the Insta360 Link will automatically enter Privacy Mode. The camera lens will point downwards to protect your privacy.

Gimbal

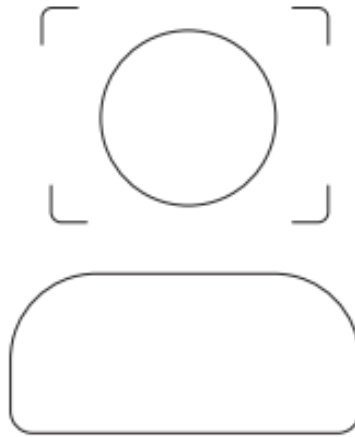
You can manually adjust the camera's gimbal during use to adjust the position (except in Whiteboard Mode).

Modes

Tracking Mode

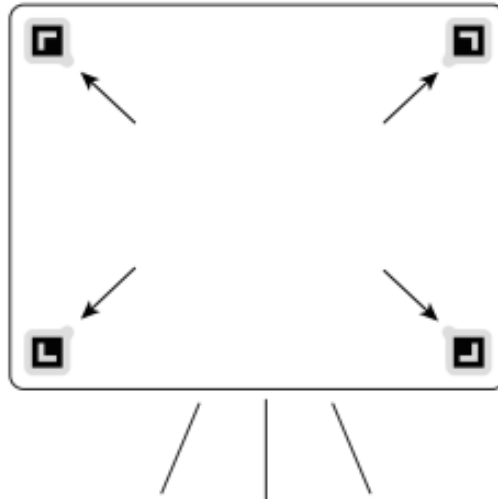
Insta360 Link detects the presence of human faces in the frame and tracks them with the gimbal as they move,

ensuring they are in the frame. The position, tracking speed and frame size can be set in the Link Controller software.

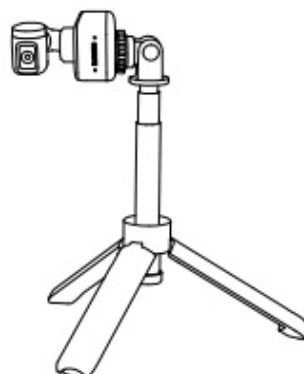


Whiteboard Mode

Link can detect and enhance whiteboard displays when you have applied the provided recognition markers to the corners of a whiteboard (as shown below). Remote users will be able to see the contents of the whiteboard more clearly in this mode. This mode can be set up via gestures and Link Controller.

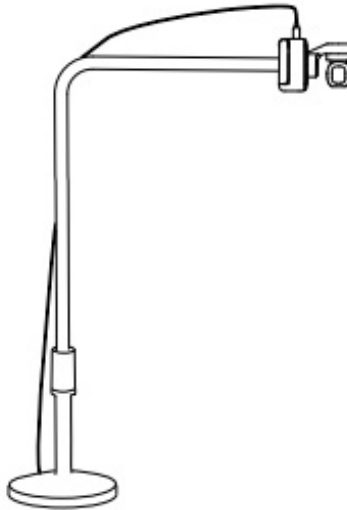


Portrait mode



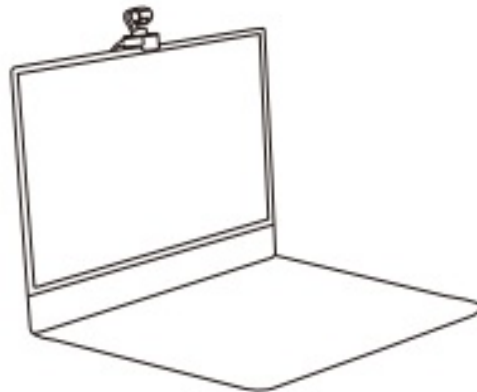
- When Portrait Mode is activated, Insta360 Link automatically positions the lens vertically to capture uncropped 9:16 video. It provides a better viewing experience for mobile devices. Portrait Mode can be enabled in Link Controller under More Settings – Streamer Mode.
- When used with other accessories, like a tripod, Insta360 Link can be positioned horizontally in Portrait Mode for a better viewing and tracking experience.

Overhead Mode



When connected to a suitable accessory, Insta360 Link can be set to Overhead Mode. In this mode, Insta360 Link's lens will automatically face downwards, giving you a top-down view. You can also manually adjust the angle. You can activate this mode via Link Controller.

DeskView Mode



DeskView can be enabled in Link Controller. Once enabled, Insta360 Link will automatically adjust its lens to a 45° angle to give a clear and leveled overhead view of your desk. To ensure a clear view, ensure Insta360 Link is not mounted at an over 100° angle in relation to your desk.

Gestures

Enter / Exit Tracking Mode



When your face is in the frame, make this gesture until the camera's blue light flashes rapidly, and the camera will switch the AI tracking function on or off.

Adjust Zoom



When your face is in the frame, make this gesture near your face until the camera's blue light flashes rapidly, at which point the zoom function is activated. To zoom in, move your hand a short distance upwards and hold it until the desired zoom is achieved. To zoom out, move your hand a short distance downwards and hold it. The lens will zoom until no gesture is detected or it has zoomed out completely.

Enter / Exit Whiteboard Mode



Fix the whiteboard recognition markers to the four corners of the whiteboard. When a recognition marker is detected in the frame, make this gesture until the camera's blue light flashes rapidly and the camera will enter or exit Whiteboard Mode.

Note:

When performing gestures, please be careful not to cover your face with your hands.

Firmware Updates

Method 1: If there's a new firmware version available and you've installed and opened the Link Controller software, you'll be prompted to update as soon as connecting to Insta360 Link. You can go to the More Settings page and follow the onscreen instructions to finish the firmware update.

Method 2:

1. Use the included USB cable to connect Insta360 Link to your computer.

2. Tap the Touch Key three times and check that the white light flashes. Then, press and hold the Touch Key for 5 seconds. Once the white light is continuously illuminated, the camera will have entered update mode.
3. Download the firmware update file here <https://www.insta360.com/download/insta360-link> from Insta360's official website. Copy the file to the Insta360 Link hard drive named "INSTA360".
4. Repeat step 2, and let Insta360 Link reboot. The blue light will flash slowly when the firmware is being updated.
5. After successfully updating, Insta360 Link will return to its standard mode with the blue light illuminated.

Note: Do not disconnect the USB connection during the firmware update.

Indicator Status

Device Status	Indicator Status
Standby	Solid blue
Streaming	Solid green
Tracking mode	Solid green (lower brightness)
Whiteboard mode	Solid yellow
Gesture successfully recognized	Flashing blue
Gesture not available	Flashing orange
Update mode	Solid white
Firmware updating	Slow flashing blue
Malfunction	Solid red
Privacy mode	Off

Further Support

For more guidance, please visit: <https://www.insta360.com/support/supportdetail?name=link> or scan the QR code below.



Documents / Resources

<div>Insta360 Link</div> <div>QUICKSTART GUIDE</div> <div>快速入门指南</div> <div><div>English: 01/17/22, Deutsch: 01/17/22, Français: 01/17/22, Italiano: 01/17/22, Japanese: 01/17/22, Korean: 01/17/22, Russian: 01/17/22, Spanish: 01/17/22, Thai: 01/17/22, Vietnamese: 01/17/22, Chinese: 01/17/22</div></div>	<div>Insta360 Link AI-Powered 4K Webcam [pdf] User Guide</div> <div>Link AI-Powered 4K Webcam, Link, AI-Powered 4K Webcam, 4K Webcam, Webcam</div>
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References

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