

## NexiGo Meeting 360 Gen2

# NexiGo Meeting 360 Smart Video Conference Camera Instruction Manual

Model: Meeting 360 Gen2 | Brand: NexiGo

## INTRODUCTION

This instruction manual provides comprehensive guidance for the setup, operation, and maintenance of your NexiGo Meeting 360 Smart Video Conference Camera. Designed for professional meeting environments, this all-in-one device integrates advanced video, audio, and AI capabilities to enhance your conferencing experience. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

## PRODUCT OVERVIEW

### Key Features

- **8K Capture & 1080P Output:** Captures 360-degree panoramic views at 8K resolution and outputs crisp split images at 1080P with dual 195-degree lenses. Features auto white balance and auto exposure for optimized image quality.
- **Top-Level Security:** Utilizes a secure USB physical connection, eliminating privacy concerns associated with wireless connections. Driver-free and compatible with major conferencing platforms like Zoom, Skype, Teams, and Webex.
- **8 Mics & Dual 10W Speakerphones:** Eight omnidirectional microphones pick up voice up to 18ft away, with background noise and echo filtering. Integrated dual 10W full-duplex speakerphones provide clear audio output. Volume and mute controls are conveniently located on the device.
- **Sophisticated AI Tracking:** Intelligent algorithms accurately recognize and highlight active speakers, ensuring focus on the current participant.
- **Five Varied Display Modes:** Easily switch between different presentation scenarios, including Discussion Mode, Presentation1 Mode, Presentation2 Mode, Global Mode, and Patrol Mode.

### What's in the Box

- NexiGo Meeting 360 Smart Video Conference Camera (with 8 omnidirectional mics and dual 10W full-duplex speakerphones)
- USB Cable



*Image: Overview of the NexiGo Meeting 360 camera, highlighting its 360-degree camera with AI tracking, eight omnidirectional microphones, and dual full-duplex speakerphones.*

- **Camera Module:** Houses the dual 195-degree lenses for 360-degree panoramic video capture.
- **Microphone Array:** Eight omnidirectional microphones located on the top panel for 18ft audio pickup.
- **Speaker Grille:** Covers the dual 10W full-duplex speakerphones.
- **Control Panel:** Touch-sensitive buttons on the top for volume control, mute, and mode selection.
- **USB Port:** For connecting to your computer.

## SETUP INSTRUCTIONS

1. **Placement:** Place the NexiGo Meeting 360 camera in the center of your meeting table to ensure optimal 360-degree video capture and audio pickup. Ensure it is on a stable, flat surface.

## Dual **10W** Full-Duplex Speakers



*Image: Examples of optimal placement for the NexiGo Meeting 360 in huddle rooms, medium rooms, and board rooms to maximize coverage.*

2. **Connect to Power:** Connect the provided power adapter to the camera and plug it into a power outlet.
3. **Connect to Computer:** Connect the camera to your computer using the supplied USB cable. The camera uses a secure USB physical connection.

# Enterprise-Grade Security

USB Plug and Play



Image: The NexiGo Meeting 360 connected to a laptop, illustrating its plug-and-play USB connection for enterprise-grade security.

4. **Activate Camera:** The camera module is designed to pop up. If it does not pop up automatically, gently push down on the center of the top panel of the device until the camera module extends.
5. **Software Recognition:** Your computer should automatically recognize the NexiGo Meeting 360 as an audio and video device. No additional drivers are typically required.
6. **Select Device in Conferencing Software:** Open your preferred video conferencing software (e.g., Zoom, Skype, Microsoft Teams, Webex, BlueJeans). Navigate to the audio and video settings within the software and select "NexiGo Meeting 360" for both your microphone and camera inputs.

## OPERATING INSTRUCTIONS

### Camera Operation

The NexiGo Meeting 360 features intelligent AI tracking and multiple display modes to optimize your meeting experience.



# Sophisticated AI Tracking

Intelligent algorithm accurately recognizes and highlights active speakers



*Image: The NexiGo Meeting 360 demonstrating sophisticated AI tracking, where an intelligent algorithm recognizes and highlights the active speaker with a blue frame.*

- **AI Tracking:** The camera automatically identifies and frames the active speaker in the room.
- **360° Panoramic View:** Dual 195-degree lenses capture the entire room, ensuring all attendees are visible.

# 360° Panoramic Video Capture

Dual 195° lenses capture the entire room  
Allows everyone to be clearly seen in the meeting



*Image: A diagram illustrating the 360-degree panoramic video capture capability of the NexiGo Meeting 360, showing how its dual 195-degree lenses cover the entire meeting space.*

## Display Modes

Switch between display modes by touching the "Mode" button on the control panel. The available modes are:

# Five Varied Display Modes

Easily switch display modes for different presentation scenarios by touching the "Mode" button on the control panel

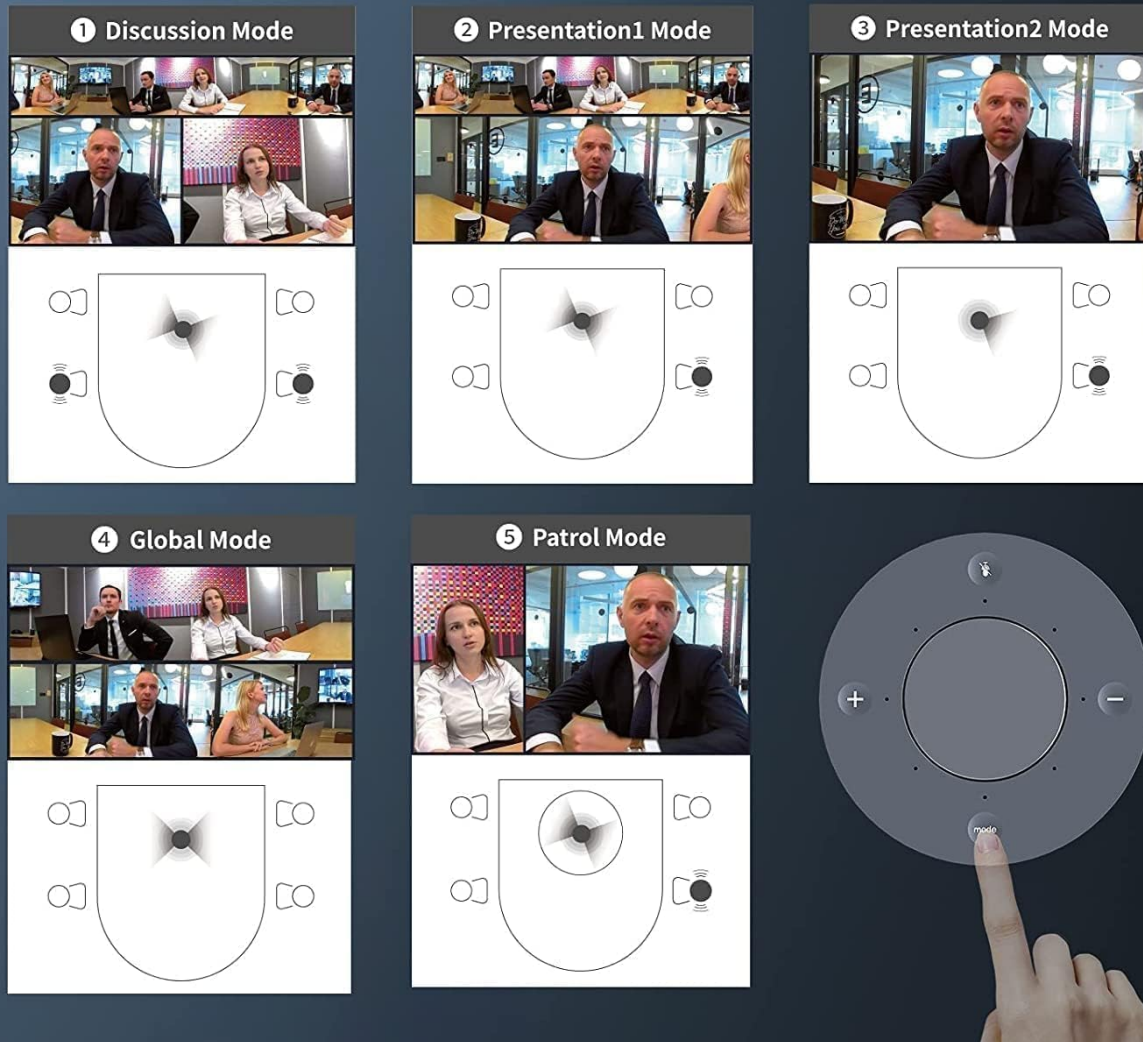


Image: Visual representation of the five distinct display modes available on the NexiGo Meeting 360, including Discussion, Presentation1, Presentation2, Global, and Patrol modes.

- **Discussion Mode:** Displays a 360° view at the top to show the whole room. Below this, the camera auto-reframes on two active speakers.





*Image: An example of the Discussion Mode display, showing a panoramic view of the room at the top and two active speakers framed below.*

- **Presentation1 Mode:** Displays a 360° view at the top to show the whole room. Below this, the camera automatically frames the active speaker.



*Image: An example of the Presentation1 Mode display, featuring a panoramic room view at the top and a single active speaker framed below.*

- **Presentation2 Mode:** The camera auto-reframes the active speaker, providing a focused view.
- **Global Mode:** Two 195° panoramic videos show all the attendees simultaneously.
- **Patrol Mode:** Displays the active speaker on the right. On the left, the camera automatically pans to display each attendee in turn.

## Audio Controls



# Eight Omni-Directional Mics

Pick up crisp audio within 18ft of the camera, ensuring all attendees are clearly heard



Omnidirectional Pickup



18ft Range



Echo/Noise Reduction



Eight Microphones



Image: Top view of the NexiGo Meeting 360, illustrating the eight omnidirectional microphones and touch controls for volume and mute.

- **Volume Control:** Use the Volume+ and Volume- buttons on the camera panel to adjust the speaker output volume.
- **Mute Microphone:** Press the Mute button on the camera panel to mute or unmute the microphones. An indicator light will typically show the microphone status.
- **Microphone Pickup:** The 8 omnidirectional microphones are designed to pick up voices up to 18 feet away. For best results, ensure participants are within this range.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or aerosols directly on the camera. For the camera lenses, use a lens cleaning cloth specifically designed for optics.
- **Storage:** When not in use for extended periods, store the camera in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping or subjecting the device to strong impacts, as this can damage internal components.

- **Cable Management:** Ensure the USB cable is not kinked or strained to prevent damage.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera module does not pop up.	The camera module may be stuck or require manual activation.	Gently push down on the center of the top panel of the device until the camera module extends. It is designed to pop up with a slight push.
No video or audio output in conferencing software.	Incorrect device selection in software; loose USB connection; camera not powered on.	<ol style="list-style-type: none"><li>1. Ensure the camera is properly connected via USB and powered on.</li><li>2. Verify that "NexiGo Meeting 360" is selected as the camera and microphone in your conferencing software's settings.</li><li>3. Try connecting the camera to a different USB port on your computer.</li><li>4. Restart your computer and the conferencing software.</li></ol>
Poor audio quality (echo, background noise).	Environmental factors; microphone settings.	<ol style="list-style-type: none"><li>1. Ensure the camera is placed centrally and not too close to reflective surfaces.</li><li>2. Check microphone settings in your conferencing software for any noise suppression or echo cancellation options.</li><li>3. Ensure no other microphones are active in the room causing interference.</li></ol>
AI tracking not functioning correctly.	Obstructions; lighting conditions; software glitch.	<ol style="list-style-type: none"><li>1. Ensure there are no obstructions blocking the camera's view.</li><li>2. Verify adequate and even lighting in the meeting room.</li><li>3. Restart the conferencing software or the camera.</li></ol>

## SPECIFICATIONS

Feature	Detail
Product Dimensions	4.96 x 4.96 x 11.22 inches
Item Weight	4.93 pounds
Model Number	Meeting 360 Gen2
Connectivity Technology	USB
Video Capture Resolution	8K Captured (internal processing), 1080P Output

Feature	Detail
Photo Sensor Technology	CMOS
Microphones	8 Omnidirectional, 18ft pickup range
Speakers	Dual 10W Full-Duplex Speakerphones
Color	Space Gray
Compatible Software	Zoom, Skype, Teams, Webex, BlueJeans, and more.

## WARRANTY AND SUPPORT

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For detailed warranty information, please refer to the official NexiGo website or the warranty card included with your product. For further assistance or technical support, you may consult the official [User Manual \(PDF\)](#) available online or contact NexiGo customer service.