# NEXIS

# 360° Meeting Webcam MODEL : VC360

macOS® /Windows®/Chrome OS™ Compatible



With the VC360, you can enhance your conference calls with 360° video and omnidirectional audio. The 360° camera is plug-and-play, meaning there is no driver installation required. The VC360 supports 1080p video playback @ 30 Hz with several different display modes including full screen, panoramic, host, dual host, single view mode 90° and single view mode 120°.



## FUNCTIONS



#### **Function Description**

- Microphone: 2-Channel
- Connection: USB™ 2.0/UVC 1.1/UAC 1.0
- Buttons: Mic mute button x1 / Select button x1 / Touch bar x1
- Camera Lens FOV: 230°
- Built-in USB<sup>™</sup> Type-A Cable (150 cm/59.06 in.)
- Main body: 9.35(W) x 3.7(D) x 19.3(H) cm
- Stand telescopic range: 4.25 cm
- Cable Length: 300 cm



#### **Button Mode:**

Six display modes Press the "Mode" button to select camera mode

- 1. Full screen mode
- 2. Panoramic mode
- 3. Host mode: use the touch bar to specify the participant's location
- 4. Dual host mode: use the touch bar to specify the two participants' locations
- 5. Single view mode (S) 90°: select single mode and turn the camera to the vertical position
- 6. Single view mode (L)120°

#### **LED** indicator

- Red = mute
- Blue = power on
- Blue off = suspend

### Touch Bar

• When selecting Host mode or Dual Host mode, swiping on the touch bar will control

the direction of the window from 0° to 360°.



• In Dual Host mode tap once to select the host on the left and twice to select the host on the right.



### SYSTEM REQUIREMENTS

- Available USB-C<sup>™</sup>2.0 or USB<sup>™</sup> 2.0 Type-A
- Windows® 10
- macOS®
- Chrome OS™
- Operating systems with standard UVC / UAC drivers

# **Special Notes**

• If you push the mute button, people will only see your video, but not hear your audio. This will be indicated by the LED light.

HARDWARE	
LED	Red = mute Blue = power on Blue off = suspend
Display Modes	<ol> <li>Full screen mode</li> <li>Panoramic mode</li> <li>Host mode</li> <li>Dual host mode</li> <li>Single view mode (S)90°</li> <li>Single view mode (L)120°</li> </ol>
Mic	2-Channel 2 x omnidirectional microphones
Connection	USB™ 2.0/UVC 1.1/UAC 1.0
Cable	Built-in USB™ Type-A (150 cm/59.06 in.)
Buttons	Mic mute button x1 Mode Select button x1 Touch bar x1
Power Delivery	N/A
Power Consumption	Approximately 500mA

PHYSICAL SPECIFICATIONS	
Color	Black
Enclosure Type	ABS
Cable Length	300 cm / 118.11 in.
Product Dimensions	Main body: 9.35(W) x 3.7(D) x 19.3(H) cm Stand telescopic range: 4.25 cm

Product Weight	350g
Storage Temperature	–4°F to 140°F (-20°C to 60°C)
Storage Humidity	<90% non-condensing
Operating Temperature	41°F to 104°F (0°C to 40°C)
Operating Humidity	<85% non-condensing

PERFORMANCE	
Maximum Display Resolution	1920 x 1080 (1080P)
Maximum Refresh Rate	30 Hz /30 FPS
Display Size	<ul> <li>Full screen mode: 1920 x 540,1920 x 540</li> <li>Panoramic mode: 1920 x 270</li> <li>Host mode: 1920 x 270, 1920 x 810</li> <li>Dual host mode: 1920 x 270, 960 x 405, 960 x 405,</li> <li>Single view mode (S): 1920 x 1080</li> <li>Single view mode (L): 1920 x 1080</li> </ul>
Display FOV	<ul> <li>Full screen mode: 2 - 180°(H), 53°(V)</li> <li>360° all around view mode: 360°(H), 53°(V)</li> <li>Host mode: 360°(H), 120°(H), 53°(V)</li> <li>Dual host mode: 360°(H), 60°(H), 53°(V)</li> <li>Single view mode: 90°(H), 58.5°(V)</li> <li>Wide angle view mode: 120°(H), 88.6°(V)</li> </ul>
Sensor	<ul> <li>Ø3.25mm Circle CMOS Sensor</li> <li>Pixel size 2.2 µm x 2.2µm</li> <li>3.4 Mega pixels (3:2) and 3.15 Mega pixels (4:3) still images</li> </ul>
Fish eye Lens	• 230° view angle with fish Eye Mega LENS

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#### Start a video call with your VC360

Ensure your PC, Mac® or Chromebook<sup>™</sup> has Internet service, and both you and the person you call need to use a video calling application.

Select the correct video device and microphone in the settings menu in the video calling application.

\* The VC360 provides full HD 1080P video calling, with a minimum of at least 2 megabits upload speed.

\* 1080p calling may be affected by available network bandwidth, CPU speed, type of video calling application, etc.

\* Wide Compatibility: Zoom<sup>™</sup>, Facebook<sup>™</sup> Messenger, Skype<sup>™</sup>, Microsoft<sup>®</sup> Teams, etc.

\* For Windows® 10

1. Go to Start > Settings > Privacy > Camera/Microphone

2. Choose your preferred settings to allow apps to access your camera and microphone.

3. Turn on your camera and microphone for apps.

\* Privacy settings for macOS®

1. On your Mac® choose the Apple® menu > System Preferences, click Security & Privacy, then click Privacy.

2. Select Camera/Microphone.

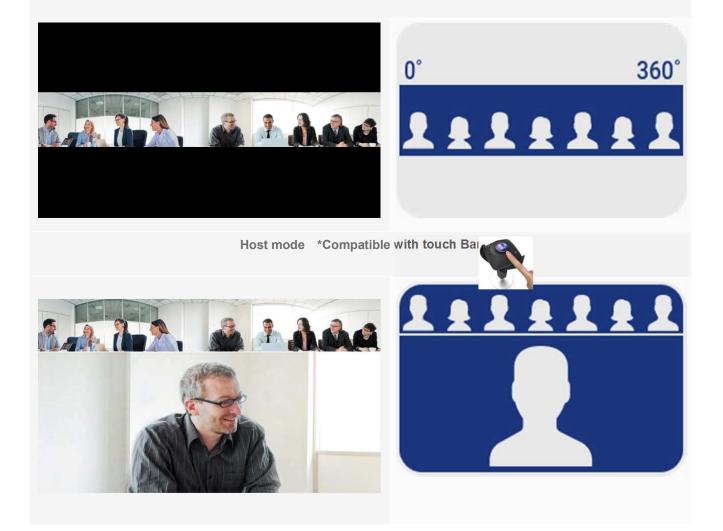
3. Select the checkbox next to an app to allow it to access the camera and microphone. Deselect the checkbox to turn off access for that app. If you turn off access for an app, you will be asked to turn it on again the next time that app tries to use your camera or microphone.

# Application

Full screen180°



Panoramic360°



Dual host mode Compatible with touch Bar



Single view90°\*Tilt the camera to the forward position



Single view120°\* Tilt the camera to the forward position

