

Quick Guide

Welcome

Congratulations on purchasing your **AudioCodes Kramer KAC-CAM-360 Video Conferencing Camera**!

In this Manual, the following marketing names are interchangeable:

KAC-CAM-360	RXVCam360
KAC-CU-200	RXV-200
KAC-TCH-10	RX-PAD



Checking Package Contents

Before installing your KAC-CAM-360, make sure these items are included in your shipped box:

- ✓ USB Cable×1
- ✓ Remote Control (RC)×1
- ✓ Power Adapter×1
- ✓ Power Adapter Plug×5

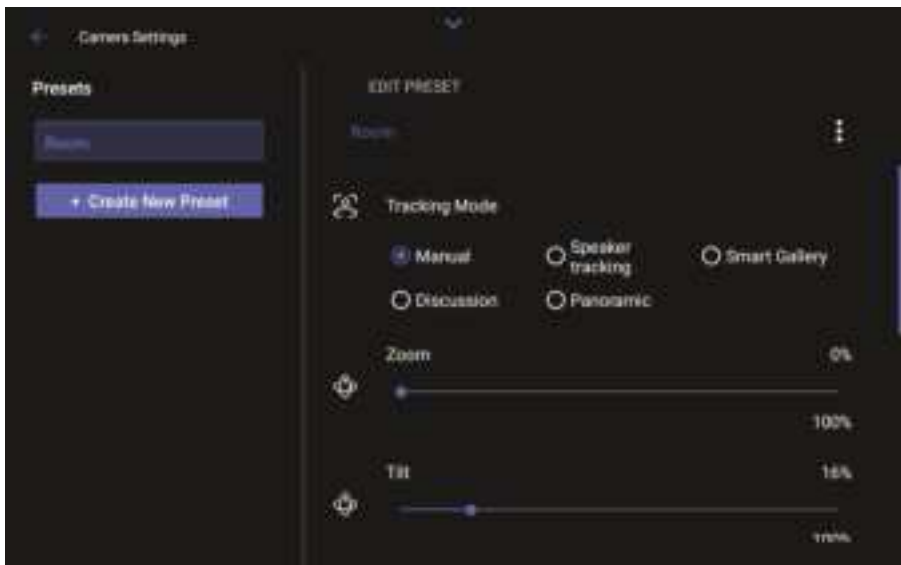
Connecting KAC-CAM-360 to KAC-CU-200 + KAC-TCH-10

Use the diagram as reference when connecting KAC-CAM-360 to KAC-CU-200 Intelligent Android A/V Hub.



 To connect KAC-CAM-360 to KAC-CU-200 + KAC-TCH-10:

1. Connect the power adapter to KAC-CAM-360 and then press the power button to switch on the device; the ring light lights up and the running light indicates the device is booting up. A prompt tone is played when boot-up is complete.
2. Connect KAC-CAM-360 to KAC-CU-200 with a USB cable and then on KAC-TCH-10 press the 'Camera Settings' icon and select the camera mode described [here](#) and/or adjust the settings:



You can alternatively select camera mode using KAC-CAM-360's **Device** button -OR- the RC's **Mode Switching** button.

Connecting KAC-CAM-360 to PC/Laptop

Connect KAC-CAM-360 to PC/laptop using the figure below as reference:



To connect KAC-CAM-360 to PC/laptop:

1. Connect the power adapter to the KAC-CAM-360 camera and then press the power button to switch on the device; the ring light lights up and the running light indicates the device is booting up. A prompt tone is played when boot-up is complete.
2. Connect the USB cable to the PC/laptop and press the **Mode Switching** button to select an operational mode described [here](#).





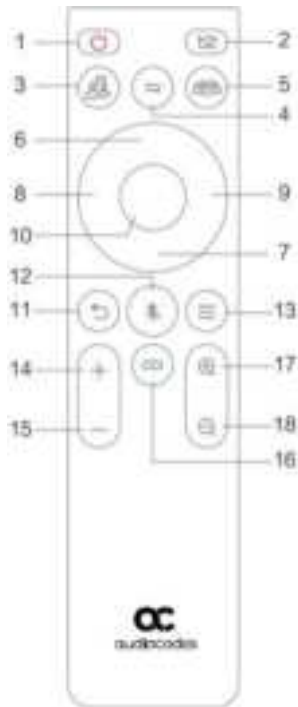
The camera must be connected to a 12V power supply to function correctly.

Pairing RC with KAC-CAM-360














You need to pair the RC with KAC-CAM-360.

To pair the RC with KAC-CAM-360:

1. Press and hold the KAC-CAM-360's wireless connection button  for 8 seconds to enter RC pairing mode.
2. Verify the device is connected to the RC and can be controlled via the RC: Press and hold the RC's wireless connection button  for 3 seconds. If there is a prompt tone, it means the device is connected.







Use the following table as reference to the preceding figure.


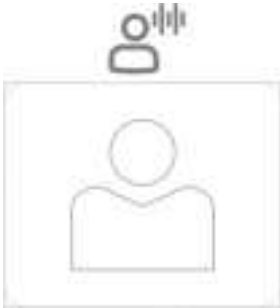
#	Item	Description
1		Power button
2		Turn on/off the camera
3		Discussion mode button
4		Mode switching (Panoramic/Close-Up/Speaker Tracking/Discussion/Smart Gallery mode)
5		Smart Gallery mode button
6	Up arrow key	Adjust upward
7	Down arrow key	Adjust downward
8	Left arrow key	Adjust leftward
9	Right arrow key	Adjust rightward
10	OK button	OK
11		Back key
12		Turn on/off the microphone
13		Menu key
14		Increase volume
15		Decrease volume
16		Wireless connection: Press and hold for 3 seconds to pair
17		Zoom in
18		Zoom out

Choosing Operational Mode

Choose one of five available Operational Modes. Use the table below as reference.

<div></div> <div>Smart Gallery Mode</div>	<ul style="list-style-type: none">▪ <u>Recommended</u>▪ Automatically identifies 1-8 people▪ Puts each in a dedicated frame▪ Maximum: 8 frames▪ When a person moves, the camera automatically tracks and keeps their head centered
<div></div>	

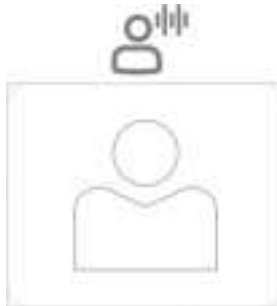
 <p>Panoramic Mode</p>	<ul style="list-style-type: none">■ 360° panoramic high-definition view■ This mode does not have AI functions
	

 <p>Speaker Tracking Mode</p>	<p>KAC-CAM-360 follows the active speaker and automatically switches from the previous speaker to the next speaker within three seconds.</p>
	



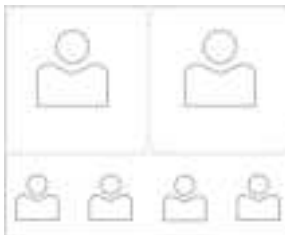
Voice Tracking Mode

This function is available due to direction-of-arrival (DOA) sound sourcing positioning recognition, and displays the person speaking in full screen. The speaker will be changed with the current speaker within three seconds automatically.



Discussion Mode

- The lowermost panel displays a 360° panoramic view.
- The second level displays an automatic layout of 1-3 speakers.
 - Only the person speaking is displayed.
 - Those not speaking are not displayed.





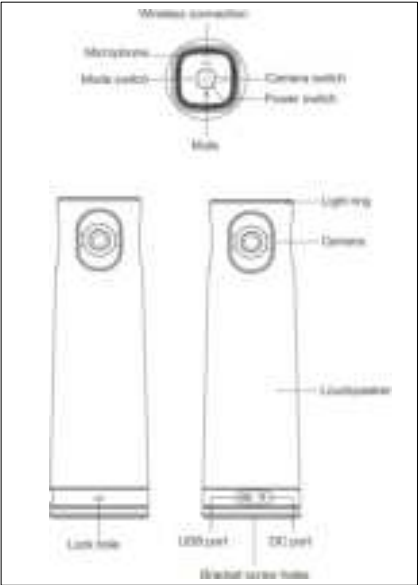
Manual Mode*

- Select an area to focus on
- Use the RC to zoom in and out (five levels) and move up, down, left and right to select a focused area.
- The selected area has a fixed 16:9 aspect ratio.
- This mode does not have AI functions.



* Currently available only when using the RC

Monitoring Camera Status



Status	Description
Light ring	<div><div>1.</div><div>[Boot-up] After the white lights fully lights up, a blue running light appears until boot-up is complete.</div></div> <div><div>2.</div><div>[Shut-down] The blue light gradually goes off after all of them light up.</div></div> <div><div>3.</div><div>[Volume adjustment] The blue lights indicate the volume level.</div></div> <div><div>4.</div><div>[DOA] The direction indicator shows the blue light.</div></div>
Power switch	<div><div>1.</div><div>Press and hold for two seconds to power on; the white light stays on continuously.</div></div> <div><div>2.</div><div>Press and hold for two seconds to power off; the red light stays on continuously.</div></div>
Camera switch	<div><div>1.</div><div>Short-press to turn on the camera; the white light stays on continuously.</div></div> <div><div>2.</div><div>Short-press to turn off the camera; the red light stays on continuously.</div></div>
Mute	<div><div>1.</div><div>Short-press to turn on the microphone; the white light stays on continuously.</div></div> <div><div>2.</div><div>Short-press to turn off the microphone; the red light stays on continuously.</div></div>

Status	Description
Mode switch	<ul style="list-style-type: none"> Short-press for the white light to flash and switch between modes.
Wireless connection	<ol style="list-style-type: none"> [RC wireless connection] Press and hold the RC's wireless connection button for eight seconds and the RC's wireless connection button for three seconds to enter RC pairing mode; the white light flashes fast; When pairing is successful, the blue light stays on continuously; press and hold for eight seconds to cancel RC pairing; the white light flashes fast. [Wireless audio connection (optional)] Press and hold for two seconds to start the wireless audio connection; the blue light blinks. Press and hold for another two seconds to disconnect the wireless audio connection; the blue light flashes. Press and hold for two seconds to turn off the wireless audio connection; the white light stays on continuously. When the wireless audio connection fails, the white light stays on continuously. When the wireless audio connection is successful, the blue light stays on continuously.

Configuring Camera Settings

 **To configure camera settings:**

✓ On the RC, press the **Menu** key to enter the following function adjustments:

Setting	Default	Range
Brightness	6	0-12
Sharpness	1	0-6
Contrast	115	0-255
Saturation	3	0-6
Autoframing sensitivity	Normal	Low, Normal, High
Frequency	60Hz	50Hz , 60Hz
Image Flip	Normal	Normal \H \ V\ H+V
OSD Flip	Normal	Normal \H \ V\ H+V
Reset	/	One-click restore

International Headquarters

2 Negev Street,
Airport City
Lod 7019900, Israel
Tel: +972 073 2650200
Mail: Info@kramerav.com

Contact us: <https://www.kramerav.com/contact-us/>

Website: <https://www.kramerav.com/>

©2024 AudioCodes Ltd. All rights reserved. AudioCodes, AC, HD VoIP, HD VoIP Sounds Better, IPmedia, Mediant, MediaPack, What’s Inside Matters, OSN, SmartTAP, User Management Pack, VMAS, VoIPerfect, VoIPerfectHD, Your Gateway To VoIP, 3GX, VocaNom, AudioCodes One Voice, AudioCodes Meeting Insights, AudioCodes Room Experience are trademarks or registered trademarks of AudioCodes Limited. All other products or trademarks are property of their respective owners. Product specifications are subject to change without notice.



FCC Warning

Prior to operating KAC-CAM-360 and AudioCodes Kramer devices for Teams Room Android, refer to the [regulatory information documents](#).



Notice Information

Information contained in this document is believed to be accurate and reliable at the time of printing. However, due to ongoing product improvements and revisions, AudioCodes Kramer cannot guarantee accuracy of printed material after the Date Published nor can it accept responsibility for errors or omissions.

Updates to this document can be downloaded from <https://www.kramerav.com/>

This document is subject to change without notice.

Date Published: November-9-2024

