

Lumens

Lumens VC-TR60 4K AI
Auto Tracking Camera



Lumens VC-TR60 4K AI Auto Tracking Camera Installation Guide

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Lumens VC-TR60 4K AI Auto Tracking Camera



Specifications

- Model: VC-TR60 / VC-TR60, Dante AV-H
- Power Input: DC 12V (PoE support IEEE802.3at)
- Optimal Tracking Distance: 8m
- Optimal Installation Height: 2.5m
- Default Camera Resolution: HDMI 2160p 59.94 / SDI 1080p 59.94

Product Usage Instructions

Product Connection

Connect the camera to various devices as per the provided connections in the manual.

Precautions for Installation

- Use the provided DC 12V power cord or a PoE router/hub for power supply.
- Ensure optimal tracking distance and installation height.

View Camera Images

- **HDMI / 3G-SDI Image Output:** Connect HDMI or SDI cable to view camera video.
- **USB Image Output:** Connect to a computer via USB to use as a webcam for video conferencing.
- **Network Image Output:** Connect to a network router using Cat5e for live video viewing and camera control via a web browser.

Advanced Function

Utilize the Auto Framing technology to automatically adjust the position of individuals in the meeting environment for optimal presentation.

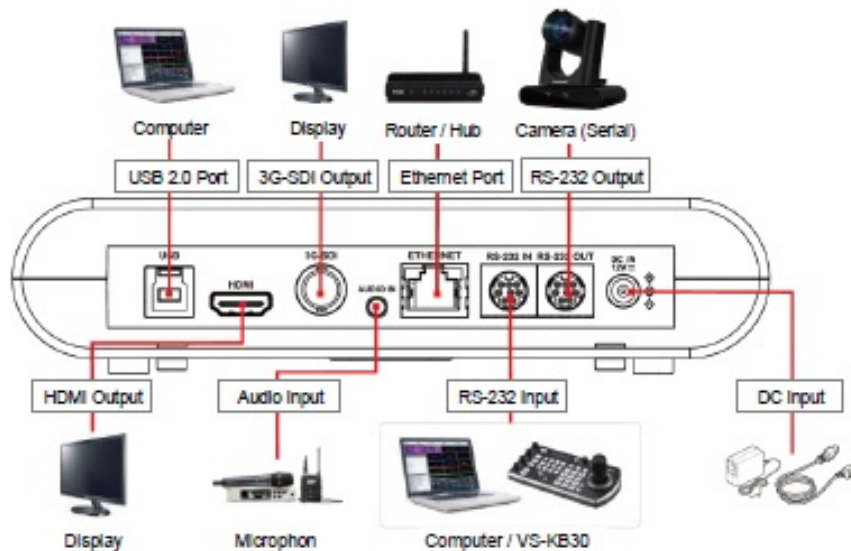
FAQ:

Q: I need assistance with installation, how can I get help?

A: Scan the provided QR code for support; a dedicated person will assist you with installation queries.

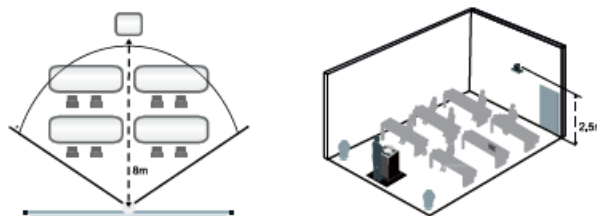
VC-TR60 / VC-TR60, Dante AV-H Quick Installation Guide

Product connection



Precautions for Installation

1. Use the provided DC 12V power cord or a PoE router or hub to supply power via a network cable. *Camera supports PoE (IEEE802.3at)
2. Optimal tracking distance 8m.
3. Optimal installation height: 2.5m.



*For best tracking results, avoid placing images of people on posters or screens behind the subject.

View Camera Images

- HDMI / 3G-SDI Image Output

Connect an HDMI or SDI cable to output camera video.

* The default resolution of camera is HDMI 2160p 59.94/ SDI 1080p 59.94

- USB Image Output

Connect to computer with a USB cable to view live image. Camera can be used as a webcam with video conferencing applications such as Skype, Zoom, Microsoft Teams and others.

- Network Image Output

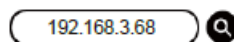
Connect camera to network router using Cat5e to view live video and control the camera via a web browser.

1. Check Camera IP Address

- DHCP is enabled by default. Use the remote control & OSD to view
- Camera's IP address by going to [Menu] => [Ethernet] => [IP Address] .
- *If connecting the camera directly to your computer, the default IP of camera is 192.168.100.100.



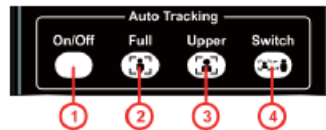
2. Open a web browser, and enter the IP address in the address bar.



3. Enter the account and password to view the camera IP image and control camera.

Start Tracking

- Press the remote control to start the auto-tracking function.
- Power / Standby LED flashes green when the tracking function of the camera is activated.
- Choose either Auto Tracking function or Auto Framing function.

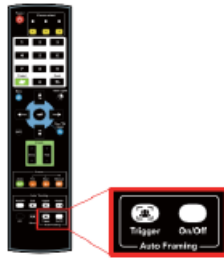


Items	Button Name	Function
1	Auto Tracking	Enable / Disable Auto Tracking
2	Full	Camera frames presenter's full body
3	Upper	Camera frames presenter's torso
4	Switch	Switch target to a different presenter

Advanced Function

Auto Frame

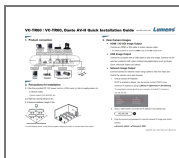
1. With Auto-Framing technology, the camera will automatically detect the position of the human body and adjust the person to the center of the screen according to the number of people in the meeting environment to present the best image and enhance the efficiency of the meeting.
2. Press the [Auto Framing] button on the remote control to enable /disable the smart viewfinder function.
 - * Choose either Auto Tracking function or Auto Framing function.



For questions about installation, please scan the following QR Code; a support person will be assigned to assist you



Documents / Resources



[Lumens VC-TR60 4K AI Auto Tracking Camera](#) [pdf] Installation Guide
VC-TR60, VC-TR60-Dante AV-H, VC-TR60 4K AI Auto Tracking Camera, VC-TR60, 4K AI Auto Tracking Camera, Auto Tracking Camera, Tracking Camera

References

- [Lumens – Pro AV Technology | Lumens](#)
- [Lumens – Pro AV Technology | Lumens](#)
- [User Manual](#)

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