# WWW.MyLumens.com Lumens<sup>®</sup> VC-TR60A\_VC-TR60A, Dante AV-H Quick Installation Guide

## 1. I/O Interface



### 2. Precautions for Installation

2.1 Power with a DC 12V power adapter or a PoE+ (IEEE802.3at) Network switch.

2.2 We recommend installing the camera on top of a display or suspending it from the ceiling. Avoid placing on the desktop to prevent obstructing the lens view and audio quality.

2.3 Auto Tracking/ Framing:

- Avoid having images of people on posters or displays behind the target.2.4 Voice Tracking:
- Avoid overlapping people for greater tracking accuracy.
- Keep a clear space in front of the camera (L: 1m, W: 2m) with no obstructions.
- Keep a distance between the table and wall to reduce sound reflections.
- We recommend using acoustic/ sound-absorbing materials in the room.

2.5 Installation Diagram:

• Supported tracking distance:

Auto Tracking, Auto Framing 6-12m/ Voice Tracking 2-8m



## 3. Start Tracking

Use the remote control to start the tracking function.

Note Choose either Auto Tracking, Voice Tracking or Auto Framing function.

#### Auto Tracking

	— Auto Ti	racking —	
On/Off	Full	Upper	Switch
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NO.	Button	Function	
1	On/Off	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	

#### Voice Tracking/ Auto Framing

Pressing the Auto Framing On/ Off button to start the voice tracking/ auto framing according to the [Tracking Mode] on the webpage.



NO.	Button	Function   On/ Off voice tracking/ auto framing	
1	On/Off		
2	Trigger	Manual Framing correction (In Auto Framing mode)	

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#### 4. Camera Live View

HDMI Output

Connect to a display with a HDMI cable to output camera image. Note Camera default resolution 1080p/ 60

USB Output

Connect to a PC with a USB cable and the camera can be used with video conferencing applications such as Zoom, Microsoft Teams and others.

IP Output

Connect to a network router with a Cat5e cable and follow the steps below to login the website to view live video and control the camera.

1. Check Camera IP Address

DHCP default is enabled. Use remote control to check IP address by going to [Menu] > [Ethernet] > [IP Address].

Note If connecting the camera directly to a PC, the default IP is

192.168.100.100.

Ethernet	
DHCP	ON
IP Address	192.168.4.68
Subnet Mask	255.255.255.0
Gateway	192.168.4.254

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



3. Enter the account and password to log in.



### 5. Advanced - Tracking Settings

- 4.1 Log into the webpage, go to [Tracking]> [Tracking Mode]
  - Voice Tracking: Voice Tracking
  - Auto Tracking: Everywhere Tracking/ Stage Tracking/ Partition Tracking
  - Center Stage
  - Auto Framing: Auto Framing/ Partition Framing
- 4.2 Click the [Camera Setting] to enter the advanced setting page for the tracking and framing settings.
- 4.3 Click Auto Tracking, Voice Tracking or Auto Framing to start tracking.

Note Choose either Auto Tracking, Voice Tracking or Auto Framing function.



## 6. RS-232/RS-422 Pin Definition

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RJ45	IN	Series	RJ45	IN	Series
1	RX_IN-	RS422	5	RX	RS232
2	RX_IN+	RS422	6	DTR	Detection
3	GND	GND	7	TX_IN-	RS422
4	TX	RS232	8	TX_IN+	RS422

**%**For questions about installation, please scan the QR



Code. A support person will be assigned to assist you.