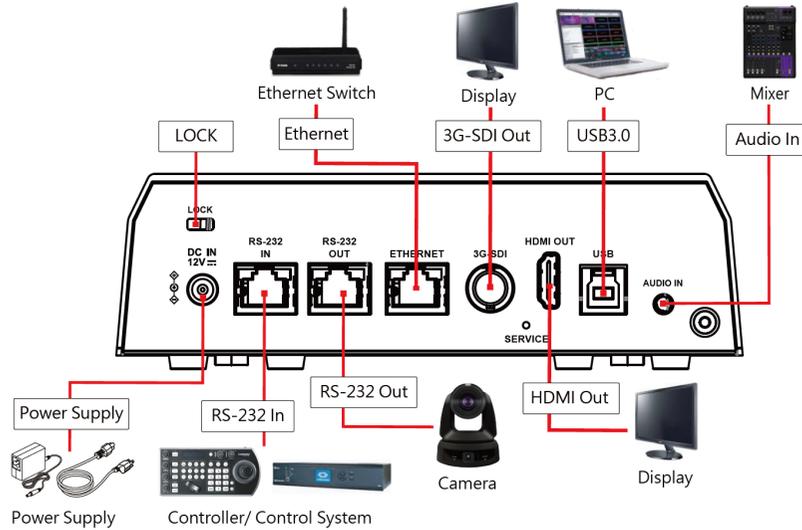


1. I/O interface

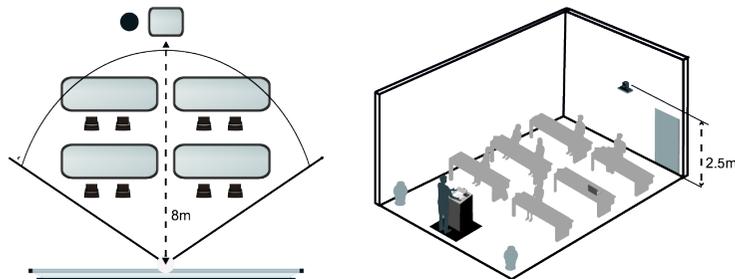


2. Precautions for Installation

2.1 Use the provided DC 12V power adapter or a PoE router or hub to supply power via a network cable.

*Camera supports PoE+ (IEEE802.3at)

- Tracking range: 2-18m
- Optimal tracking distance: 8m



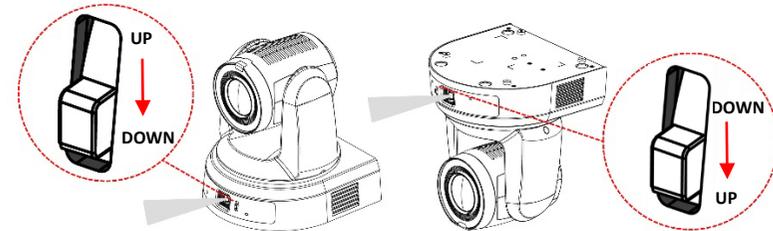
*For best tracking results, avoid placing images of people on posters or screens behind the subject.

2.3 Tilting the Panoramic Lens

The panoramic lens supports three tilt positions: **Up / Normal / Down**

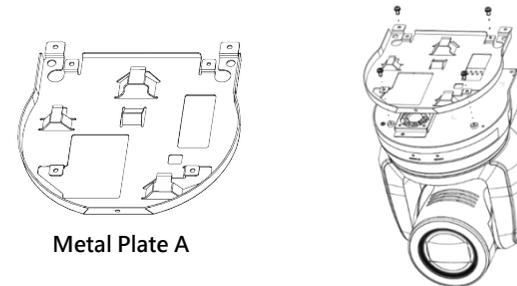
- When the camera is installed at a height above **2 meters**, it is recommended to adjust the angle for the optimal viewing experience.
- Upright Installation: Adjust to the **[Down]** position.
- Inverted Installation: Adjust to the **[Up]** position.
- After adjusting the tilt position, go to **[Tracking] > [Lens Tilt Direction]** and select the corresponding value in the web interface.

*For inverted installation, please enable the mirror/ flip function.



3. Installation on the ceiling

4.1 Fix the metal plate A on the camera base with 4x M3 silver screws.



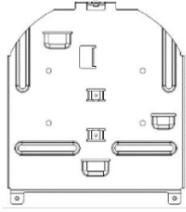
- 4.2 Lock the metal plate B to the ceiling
- (1) Use a hanger that has obtained UL security approval.
 - (2) Do not block the cable hole.

4.3 Attach metal plate A to metal plate B

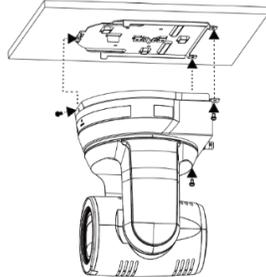
- Raise the camera and metal plate A to the ceiling and then move it to the

right to snap it on to metal plate B.

- Finally, secure with 2 M3 silver screws and 1 M3 black screw.
- *Press the [Mirror] button on the remote control to flip the image.



Metal Plate B



4. View Camera Image

■ HDMI / 3G-SDI Image Output

Connect an HDMI or SDI cable to output video.

*VC-TR61 default resolutions: HDMI 2160p 59.94/ SDI 1080p 59.94

■ USB Image Output

Connect a USB cable to a computer. The camera can then be used as a webcam with video conferencing applications such as Zoom, Microsoft Teams.

■ IP Image Output

1. Check the camera's IP address
DHCP is enabled by default. Use the remote control to check the IP address by going to [Menu]> [Ethernet]> [IP Address].

*If connecting the camera directly to a PC, 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 log in.
 - Username: admin ● Password: 9999
 -

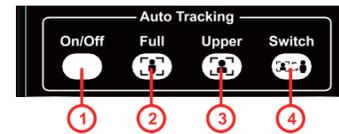
5. Start Tracking

Use the remote control to activate auto-tracking or auto-framing.

* Choose either the Auto Tracking or Auto Framing function.

* The Power / Standby LED flashes green when the tracking function of the camera is activated.

■ Auto Tracking



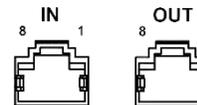
Items	Button	Function
1	On/ Off	Enable / Disable Auto Tracking
2	Full	Camera frames presenter's full body
3	Upper	Camera frames presenter's torso
4	Switch	Switch target to a different presenter

■ Auto Framing

Auto-Framing mode detects the position of all the individuals in a space. The camera then produces a shot that frames the participants by automatically adjusting the lens angle and zoom.



6. RS-232/ RS-422 Pin Definition



Pin No.	Signal (IN)	Signal (OUT)
3	GND	
4	TX	RX
5	RX	TX
6	DTR	DSR

※For questions about installation, please scan the QR Code.

A support person will be assigned to assist you.



Get Help ?