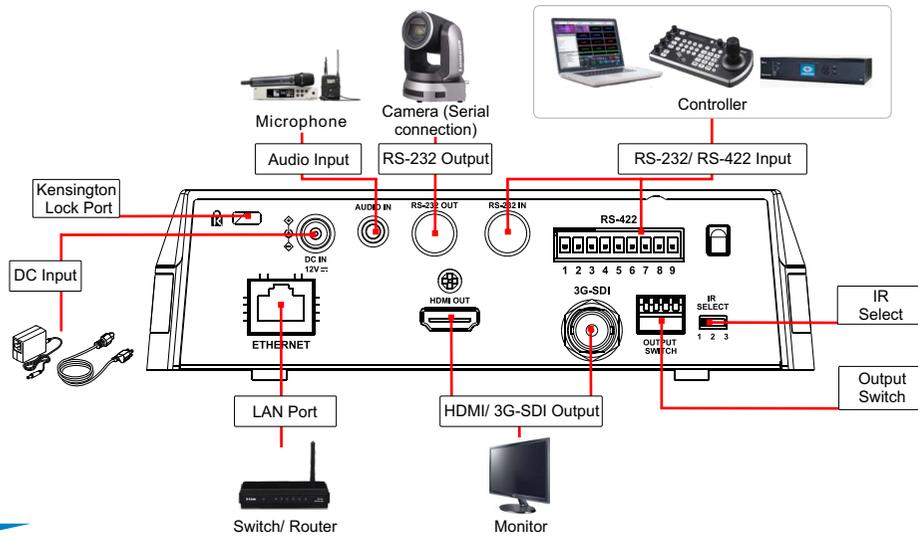


VC-TA50 Quick Installation Guide

1. Connections



2. SWITCH Settings

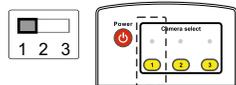
2.1 OUTPUT SWITCH



Output Mode	Setting
1920x1080/60p	
1920x1080/50p	
1920x1080/30p	
1920x1080/25p	
1920x1080/60i	
1920x1080/50i	
1280x720/60p	
1280x720/50p	
1080/59.94p	
1080/59.94i	
1080/29.97p	
720/59.94p	

2.2 IR SELECT

Configure IR SELECT to control 3 cameras using the remote controller



ID	Setting
1	
2	
3	

2.3 Camera Address Selector



Setting	Function Descriptions
0-7	ID 0-7
8-9	Reserved

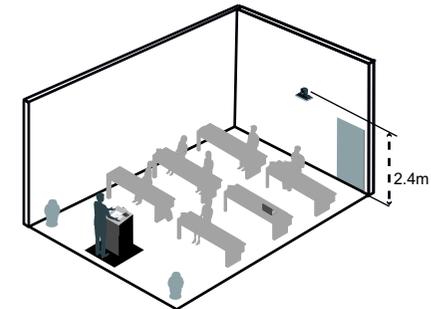
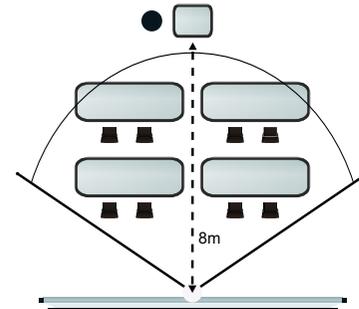
2.4 System Switch



Setting	Function Descriptions
DIP 1	RS-232C/RS-422 selector OFF: RS-232C / ON : RS-422
DIP 2	Infrared signal output switch OFF: Off / ON : On
DIP 3	Communication baud rate selector OFF: 9600 / ON : 38400
DIP 4	Reserved

3. Precautions for Installation

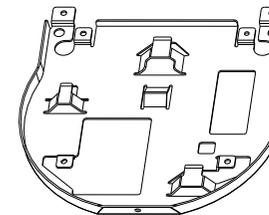
- 3.1 Use the provided DC 12V power cord or a PoE router or hub to supply power via a network cable.
* VC-TA50 supports PoE+ (IEEE802.3at)
- 3.2 Tracking distance range: 4m-15m. Optimal tracking distance 8m.
- 3.3 Vertical mounting height: 2m-3m, Optimal installation height: 2.4m.



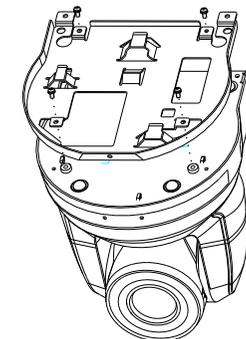
* For best tracking results, avoid placing images of people on posters or screens behind the subject.

4. Ceiling Installation

- 4.1 Please adjust the resolution on **SWITCH** prior to installation.
(Please refer to [2. SWITCH Settings](#))
- 4.2 Fix base plate A to the camera with 4x silver colored M3 screws.



Base plate A



4.3 Screw ceiling plate B to the ceiling

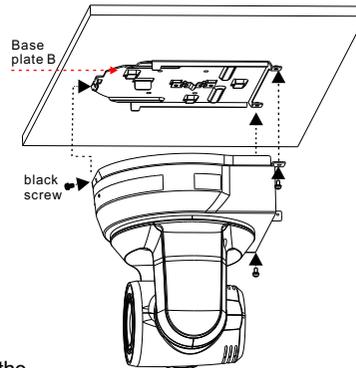
***Caution:**

- (1) This should be undertaken in accordance with UL guidelines.
- (2) Do not obstruct the cable pass thru hole

4.4 Attach base plate A to the camera base plate B

- ▼ Push base plate A up to the ceiling and slide to the right to latch on to plate B.
- ▼ Secure with 2x M3 silver screws and 1x M3 black screw.

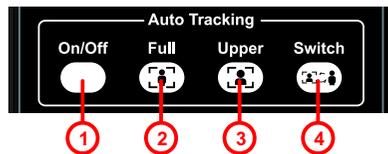
* After the camera is inverted, press the [Mirror] button on the remote control to flip the screen [Flip]



5. Start Tracking

5.1 Press the remote control to start the auto-tracking function

*Power LED flashes green when the tracking function of the camera is activated



Items	Button Name	Function
1	Auto Tracking	Enable/Disable Auto Tracking
2	Full	When the presenter's full body is framed by the camera
3	Upper	When the speaker's torso is framed by the camera
4	Switch	Force switch to a different presenter

* For advanced tracking, please download the [VC-TA50 User Manual](#) from Lumens website

6. Webpage Settings

6.1 Open your web browser and enter the IP address in the address bar.

- * The IP address can be verified on a connected monitor by clicking [MENU] => [Ethernet] => [IP Address] on the remote control
- * If the camera is not connected to a DHCP router, the default IP address is 192.168.100.150



6.2 Enter the user name and password to view the camera images, control the camera and manage advanced settings.

User Name: admin
Password: 9999

* Please visit YouTube [My Lumens] channel to watch the related videos for instructions

