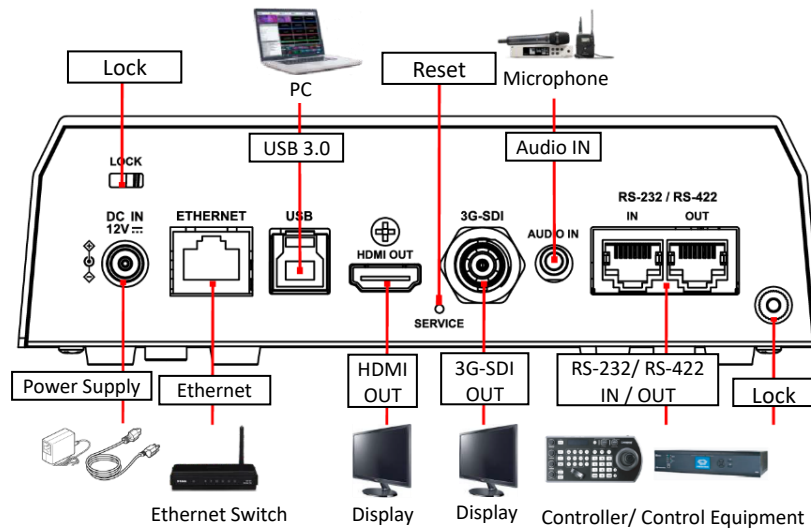


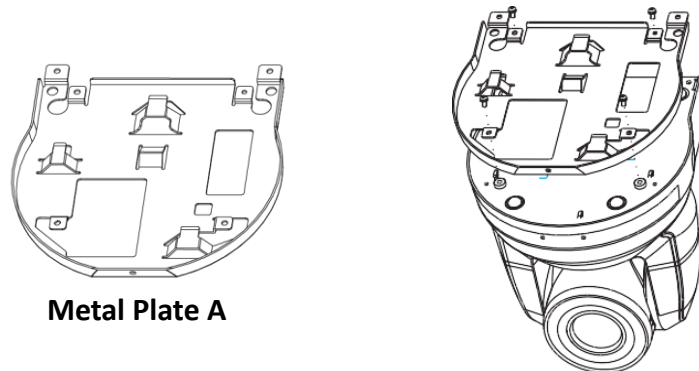
VC-A53 Quick Installation Guide

1. I/O interface



2. Install the camera on the ceiling

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



2.2 Lock the metal plate B on the ceiling

***Caution:**

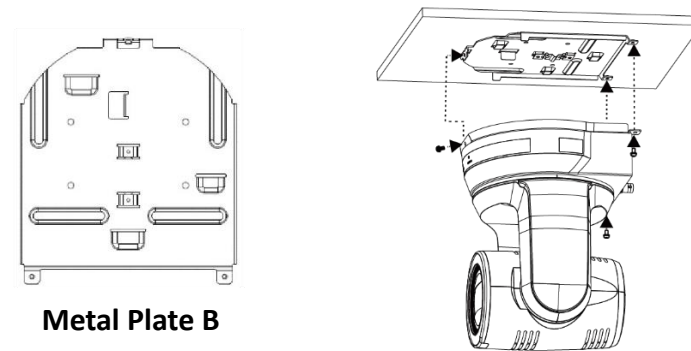
- (1) Please use a hanger that has obtained UL security approval.
- (2) Please do not block the cable hole.

2.3 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.

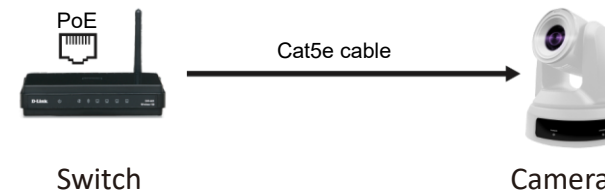
- Finally, secure with 2 M3 silver screws and 1 M3 black screw.

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



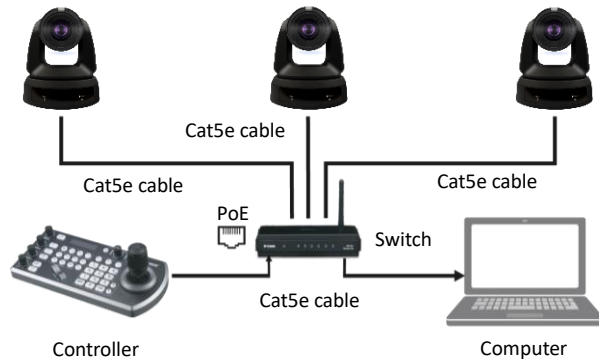
3. About the Power Supply

- Connect the DC 12V power adapter for power supply
- Connect to a Ethernet Switch that supports PoE (IEEE802.3af) using a network cable



4. Camera connection

Connect one camera or multiple cameras, keyboard controller and computer to the same router to control camera.



5. View Camera Image

■ HDMI / 3G-SDI Image Output

Connect an HDMI or SDI cable to output camera video.

*VC-A53 default resolution **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.

■ IP Image Output

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

- 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 a computer, the default IP of camera 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

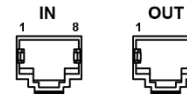
- Open a web browser, and enter the IP address in the address bar.

192.168.4.68 🔍

- Enter the account and password to log in.

- **Account: admin**
- **Password: 9999**

6. RS-232/ RS-422 Pin Definition



Pin No.	Function	Function	RS-232 / RS-422
1	RX-	TX-	RS-422
2	RX+	TX+	RS-422
3	GND		RS-232 / RS-422
4	TX	RX	RS-232
5	RX	TX	RS-232
6	DTR	DSR	RS-232
7	TX-	RX-	RS-422
8	TX+	RX+	RS-422

※For questions about installation, please scan the following QR Code. A support person will be assigned to assist you.

