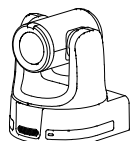


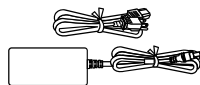
TR615 Auto Tracking Camera

Quick Start Guide

Package Contents



Camera



Power Adapter &
Power Cord



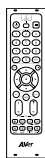
DIN8 to D-Sub9
Cable



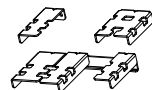
RS-232 In/Out
Y Cable



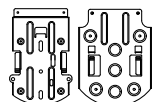
Cable Tie (x6)



Remote Control



Cable Fixing Plate
(x3)



Ceiling Mount
Bracket (x2)



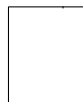
M2 x 4 mm
Screw (x6)



1/4"-20, L=6.5 mm
Screw (x2)



M3 x 6 mm
Screw (x3)



Drill Template

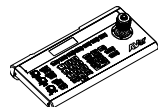


Quick Start Guide

Optional Accessories



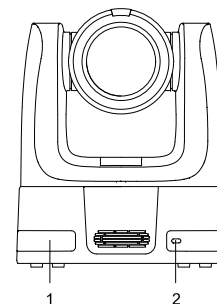
Wall Mount Bracket



Camera Controller
(CL01)

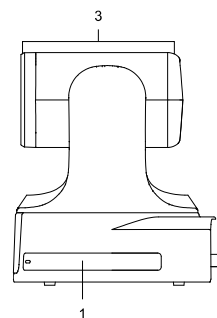
*For detail on optional accessories, consult your local dealer.

Parts Info



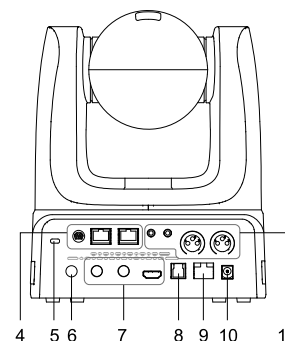
Front View

1. IR Sensor
2. LED Indicator



Side View

3. Tally Lamps (Front & Back)



Back View

4. Control Ports:
RS-232 / RS-422 In / RS-422 Out
5. Kensington Lock
6. G/L (Genlock) Port
7. Video Output Ports:
12G-SD1 / 12G-SDI 2 / HDMI
8. USB 3.0 Type-B Port
9. PoE++ 802.3bt
10. DC 12V Power Jack
11. Audio Input Ports:*

Mic / Line / XLR-R / XLR-L

Audio Jack input level (max)

- MIC level: 50mV(rms), supplied voltage 2.5V
- Line level: 1V(rms)

XLR 3-pin balance input level (max)

- MIC level: -40dBu
- Line level: 4dBu
- Supply phantom power voltage $47 \pm 2V$

Tally Lamps

Programmable red, yellow, and green lights.

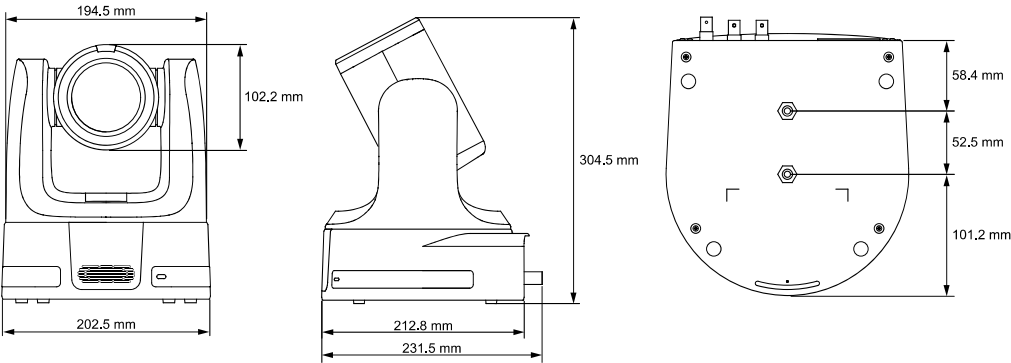
When video theme mode is set to Zoom or Teams:

Color	Status
Red	Streaming over USB
No light	Not streaming over USB

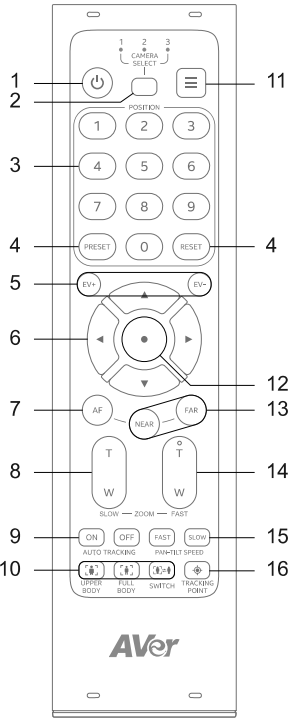
LED Indicator

Color	Status
Flashing orange	Start-up
Solid orange	Standby
Solid blue	Normal
Flashing blue	Auto tracking on
Flashing red	Firmware update

Dimensions

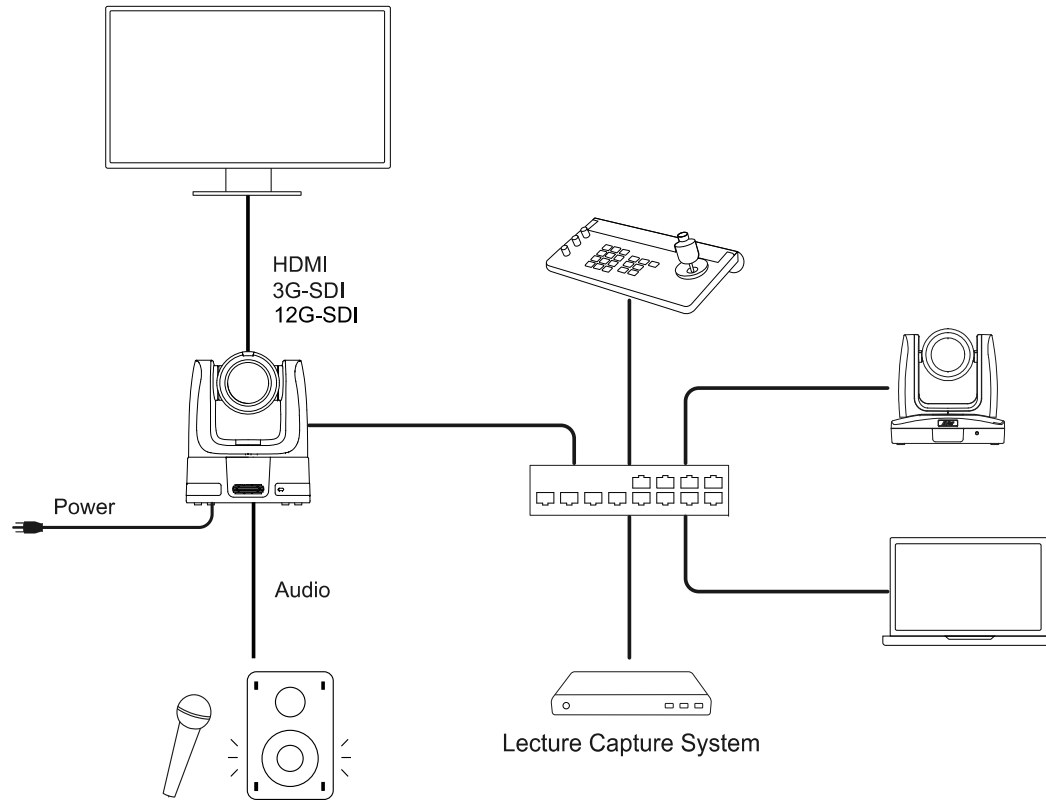


Remote Control



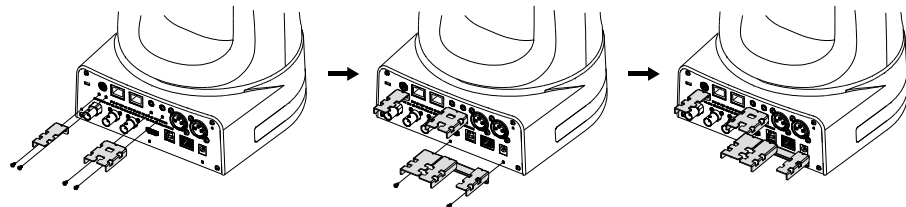
Name	Function
1. Power	Enter Standby Mode or wake up. Note: Waking up may take a while.
2. Camera Select	No selection is required by default to operate the camera. - Both the camera and the remote control are set to 1 at the factory. - To assign a number to the camera, go to System > Camera Selector in the OSD menu.
3. Number Buttons	Press a Number button (0-9) to load defined preset 0-9.
4. Preset/Reset	- To save a preset, press and hold Preset, then press a Number button (0-9). - To reset a preset, press and hold Reset, then press a Number button (0-9).
5. EV +/-	- Press to adjust exposure value. - Press and hold EV+ to turn on RTMP. - Press and hold EV- to turn off RTMP.
6. Pan-Tilt Control	Control pan and tilt directions.
7. Auto Focus	Turn on Auto Focus.
8. Zoom Slowly	Zoom in or out slowly.
9. Auto Tracking	Turn Auto Tracking on or off.
10. Frame Presenter	- Upper Body: Frame presenter's upper body. - Full Body: Frame presenter's full body. - Switch: Switch the presenter.
11. Menu	Open or close the OSD menu during HDMI output.
12. Enter	- Confirm a selection in the OSD menu. - Press to One Push Focus (auto-focus once).
13. Near / Far	Press Near or Far to adjust focus manually.
14. Zoom Fast	Zoom in or out quickly.
15. Pan-Tilt Speed	Adjust pan-tilt speed.
16. Tracking Point	Load tracking point (Preset 1).

Connections



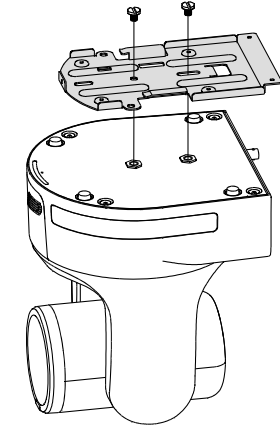
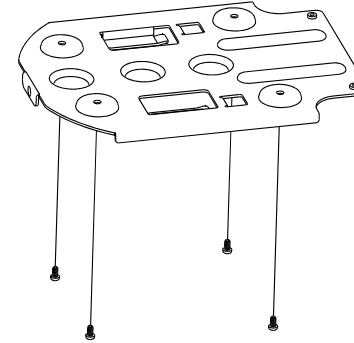
Cable Fixing Plate Installation

1. Secure the cable fixing plate to the camera with the included M2 x 4 mm screws.
2. Connect the cables.
3. Use the cable ties to secure the cables and cable fixing plate.

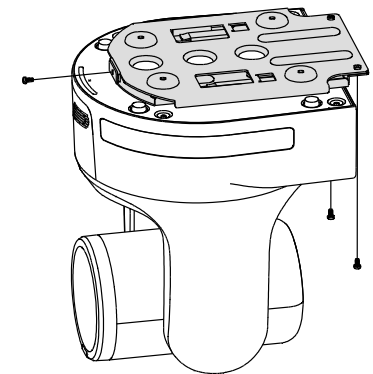
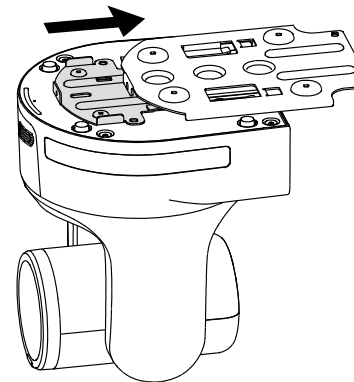


Ceiling Mount Installation

1. Secure the mount bracket to the ceiling.
Screw: 4 screws, M4 x 10 mm (not included)
2. Secure the mount bracket to the camera.
Screw: 2 screws, 1/4"-20 L=6.5 mm (included)



3. Slide the mount bracket with the camera into the mount bracket secured to the ceiling. Then connect the cables.
4. Secure the two mount brackets with screws.
Screw: 3 screws, M3 x 6 mm (included)



Tracking Point Setup

Use Preset 1 as your defined tracking point to frame and follow the presenter on screen. If no one is on screen, the camera will default to Preset 1.

1.

Press the **Menu** button  on remote control to open the OSD menu.
2.

Your camera default network is DHCP. Go to **System > Information** to find your camera's IP address.
3.

Enter the IP address in your web browser. Recommended browser: Chrome.
4.

Go to **Tracking Settings > Presenter** on the web interface. Use pan, tilt and zoom controls to position your camera and click **Save to Preset 1** to save the tracking point. For details on tracking settings, please refer to the user manual.



Federal Communication Commission Interference Statement

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radiofrequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with part 15 of the FCC Rules.

The Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

This Class A digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

Warning

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Caution

Risk of Explosion if Battery is replaced by an Incorrect Type. Dispose of used batteries according to the instructions.

PoE

The PoE++ port is connected only to PoE networks without routing to the outside plant.

PSTI Statement of Compliance

Please refer to the following website: <https://www.aver.com/product-security-advisory>

警告

為避免電磁干擾，本產品不應安裝或使用於住宅環境。

RTC 電池警語

若電池更換不正確，將有爆炸危險。因此，只可以使用製造商推薦的同一種或者同等型號的電池進行替換。請按照製造商的指示處理舊電池。

VCCI-A

この装置は、クラス A 機器です。この装置を住宅環境で使用すると電波妨害を引き起こすことがあります。この場合には使用者が適切な対策を講ずるよう要求されることがあります。

(注)本製品同梱の電源ケーブルは、本製品同梱の電源アダプタでのみ使用してください。
本製品同梱の電源ケーブルは、他の電気機器では使用できません。

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