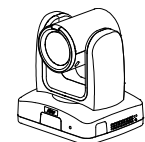


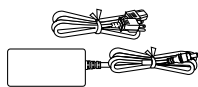
Professional Tracking Camera

Quick Start Guide

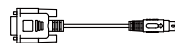
Package Contents



Camera



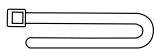
Power Adapter &
Power Cord



DIN8 to D-Sub9
Cable



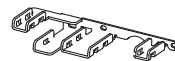
RS-232 In/Out
Y Cable



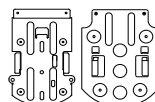
Cable Ties (x4)



Remote Control



Cable Fixing Plate



Ceiling Mount
Bracket (x2)



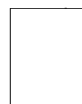
M2 x 4mm
Screw (x3)



M3 x 6mm
Screw (x3)



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

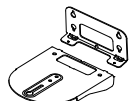


Drill Template

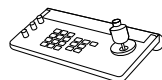


Quick Start Guide

Optional Accessories



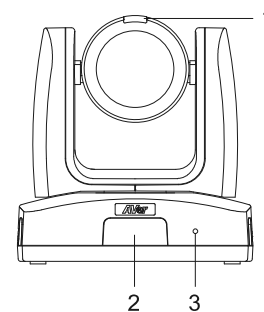
Wall Mount Bracket



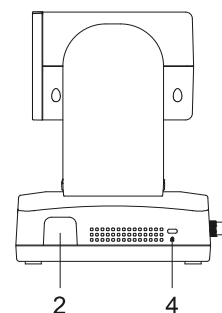
Camera Controller
(CL01)

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

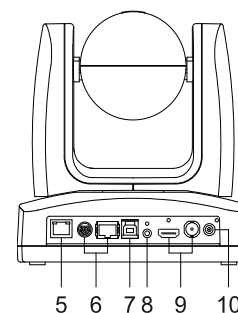
Parts Info



1. Tally Lamp
2. IR Sensor
3. LED Indicator



4. Kensington Lock



5. PoE+ 802.3at Port
6. Control Ports
RS-232 / RS-422
7. USB 3.0 Type-B Port
8. Audio In*
9. Video Output Ports
HDMI / 3G-SDI (unavailable for model names with H)
10. DC Power Jack

* Line input level: 1Vrms max.

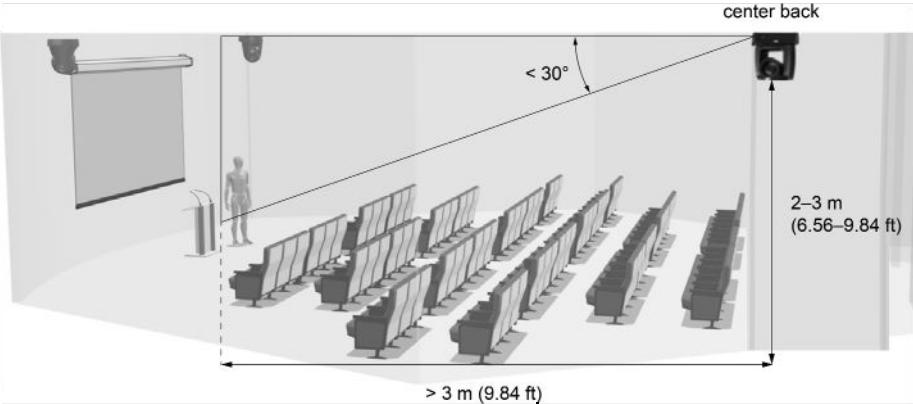
Mic input level: 50mVrms max.; supplied voltage: 2.5V.

LED Indicator

Color	Status
Flashing orange	Start-up
Solid blue	Normal
Solid orange	Standby
Flashing blue	Auto Tracking On
Flashing purple	Gesture recognition
Flashing red	Firmware update

Mounting Measurements

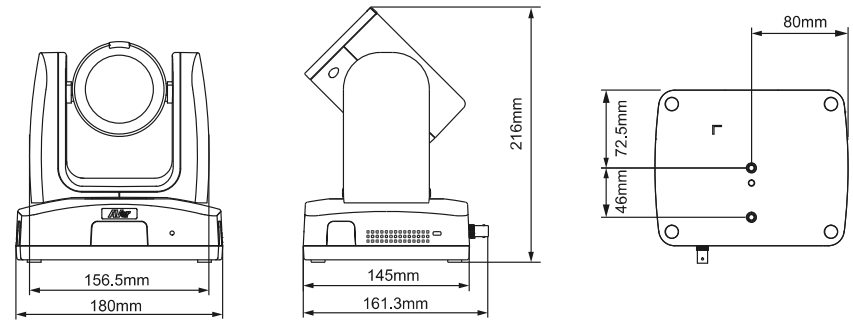
- Motion tracking



- Voice tracking with third-party microphones

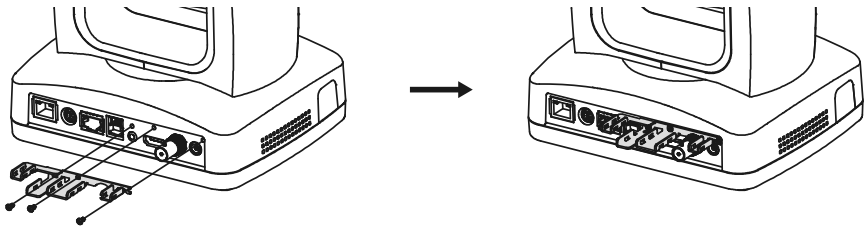
Optical zoom	Distance from subject	Height	Can be inverted
12X	1.6-12 m	1.8-3 m	Yes
21X	2.0-20 m	1.8-3.5 m	Yes
30X	1.8-30 m	1.8-3.8 m	Yes

Dimensions



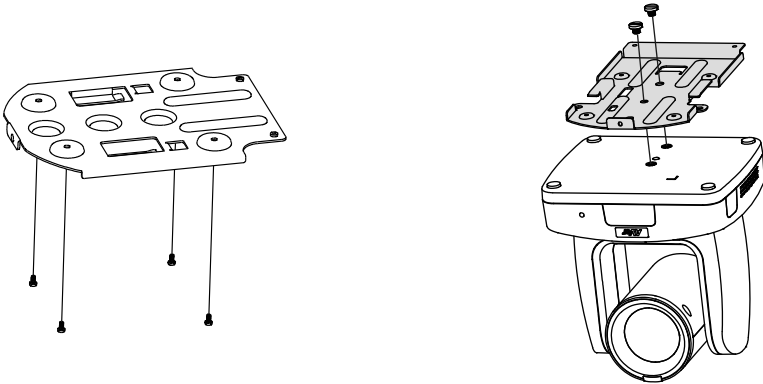
Cable Fixing Plate Installation

1. Secure the cable fixing plate to the camera with the included M2 x 4 mm screws (x3).
2. Connect the cables.
3. Use the cable ties to secure the cables to the cable fixing plate.

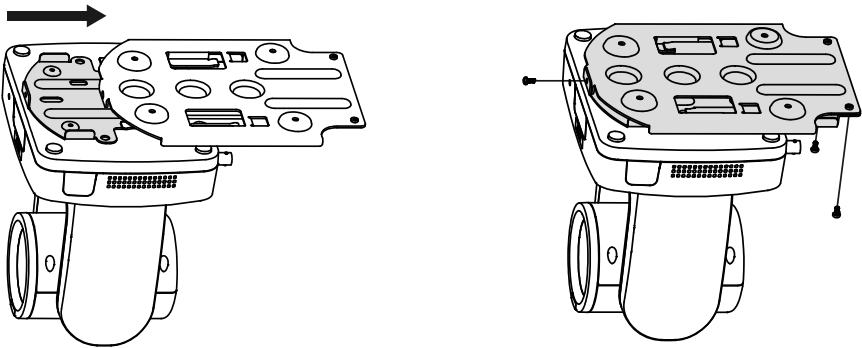


Ceiling Mount Installation

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

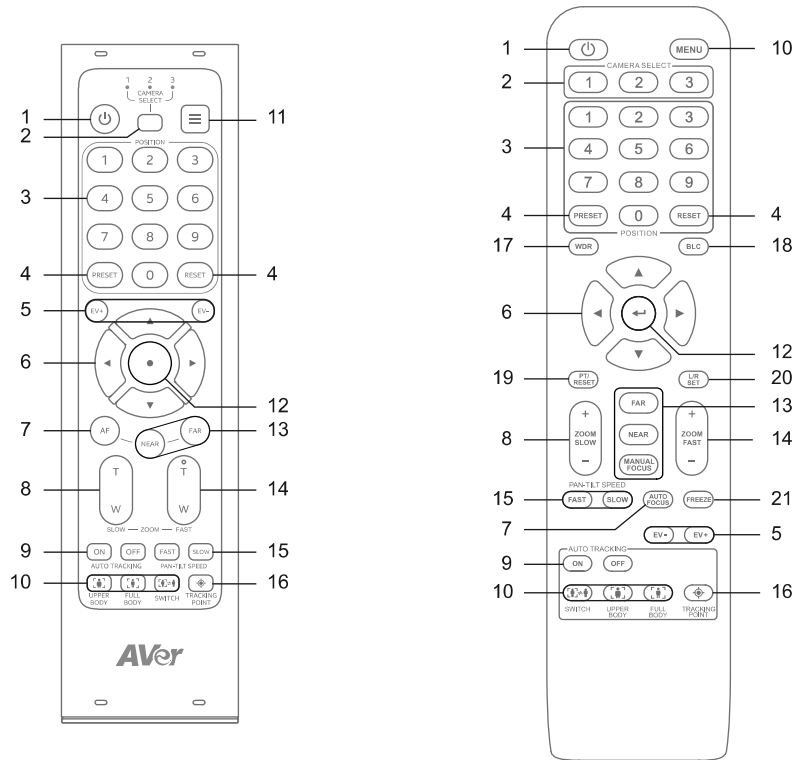


3. Slide the mount bracket with the camera into the mount bracket which secured on the ceiling. And connect the cables.
4. Secure the camera with screws.
Screw: 3 screws, M3 x 6mm (included)



Remote Control

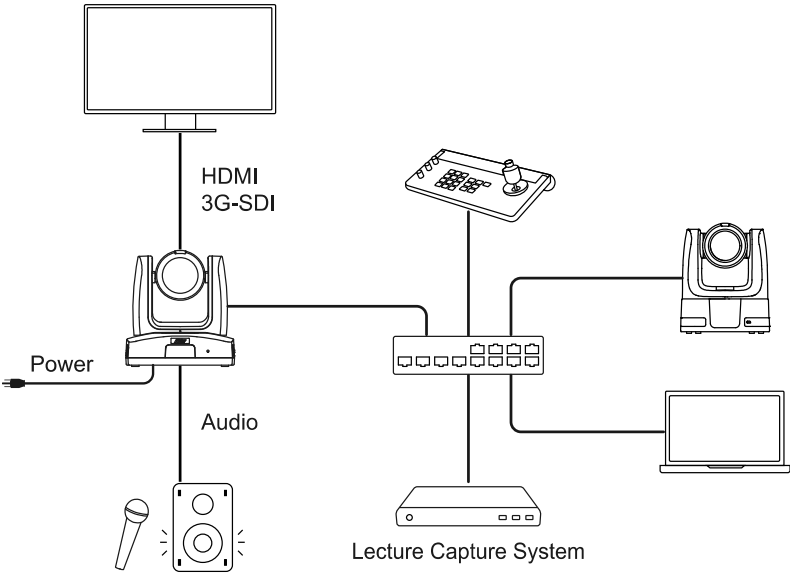
Your device may come with one of the following remote controls.



Name	Function
1. Power	Enter Standby Mode or wake up. Note: Waking up may take a while.
2. Camera Select	No selection is required to operate the camera by default. - Both camera and remote control have been 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 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	Pan and tilt direction control.

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 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 / Manual Focus	Press Near or Far to adjust focus manually. Or press Manual Focus , if available, to turn on Manual Focus first, then press Near or Far to adjust focus manually.
14. Zoom Fast	Zoom in or out fast.
15. Pan-Tilt Speed	Adjust pan-tilt speed.
16. Tracking Point	Load tracking point (Preset 1).
17. WDR	Turn Wide Dynamic Range on or off.
18. BLC	Turn Backlight Compensation on or off.
19. PT Reset	Reset the pan-tilt position to center.
20. L/R Set	- To invert L/R pan direction, press and hold L/R SET, then press Number button 2. - To reset L/R pan direction, press and hold L/R SET, then press Number button 1.
21. Freeze	Freeze or unfreeze the live view.

Connections

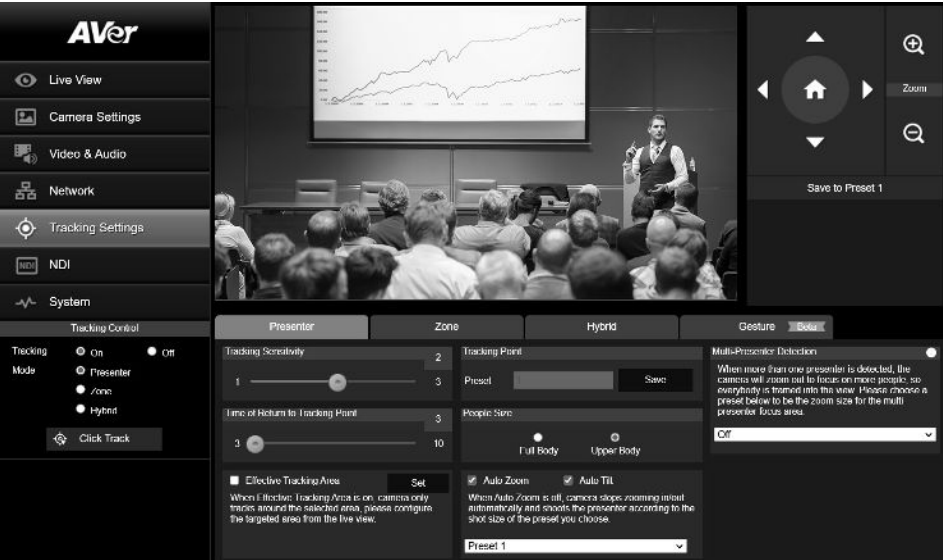


Tracking Point Setup

To track the presenter in Presenter Mode, first set up a tracking point (Preset 1). The camera will start tracking from this point or return to it if no presenter is detected.

- 1. Press the **Menu** button (MENU) on the remote control to open the OSD menu.
- 2. The 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. On the web interface, go to **Tracking Settings > Presenter**. Use pan, tilt and zoom controls to position your camera. Click **Save to Preset 1** to save the tracking point.

For details on tracking settings, 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.

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。

PSTI Statement of Compliance

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

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