

# 4K PTZ Camera

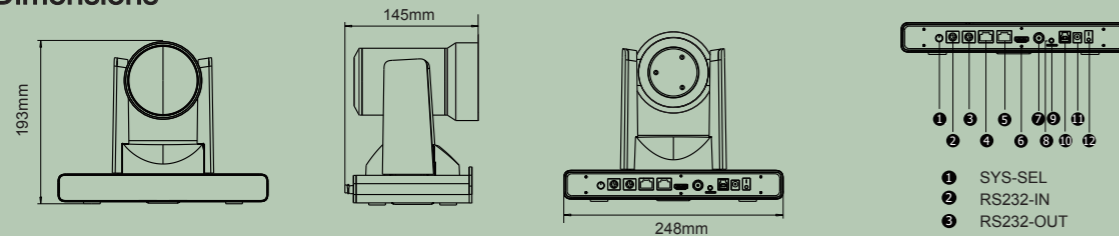


AMC-H1202

## Features

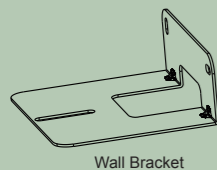
- Outputs 4K uncompressed digital video, up to 3840 x 2160@30fps resolution;
- 4K wide angle lens, 12x optical zoom, maximum 82° FOV;
- Advanced 2D/3D noise reduction algorithm, excellent noise reduction performance;
- Built-in different video analysis algorithm to fit different applications;
- H.265, H.264 video compression;
- HDMI, 3G-SDI, Ethernet and optional HDBaseT outputs;
- Support standard UVC protocol;
- Built-in 2.4G/5G WIFI;
- Dual stream, supports multi-level image quality configuration;
- 1 audio input and 1 audio output;
- Special mechanical PTZ driving system, ensure precise positioning;
- Has multi control interfaces, support multi control protocols, daisy chain;
- Has an OLED screen to display necessary information;
- Smart AE feature to effectively avoid interference of complicated lights.

## Dimensions



- ① SYS-SEL
- ② RS232-IN
- ③ RS232-OUT
- ④ Ethernet
- ⑤ HD BaseT
- ⑥ HDMI
- ⑦ 3G-SDI
- ⑧ LINE IN
- ⑨ TF Card
- ⑩ USB3.0(Reserved)
- ⑪ DC12V
- ⑫ Power Switch

## Accessories



Wall Bracket

## Technical Data

Model	AMC-H1202
<b>Camera</b>	
Image Sensor	1/1.8"CMOS, 8.41MP
Focal	f=4.2mm-50.4mm
Iris	F1.8-F2.8
Zoom	Optical: 12X, Digital: 12X
Field of View	82.6°-8°
Focus	Auto, Manual, PTZ Push, One Push
Shutter Speed	1/25~1/10,000s
AGC	Auto, Manual
White Balance	Auto, Indoor, Outdoor, One Push, Auto Track
AE Control	Auto, Manual, Shutter Priority, Iris Priority
SN Ratio	≥50dB
DNR	2D/3D
BLC	Yes
WDR	Yes
<b>PTZ</b>	
Pan	-170°~+170°, 0.1°~120°/ S
Tilt	-30°~+90°, 0.1°~80°/ S
Preset Number	256
OSD	Yes
<b>Video Format</b>	
Video Output	4KP30/25, 1080P60/50/30/25, 1080I60/50, 720P60/50
<b>Network</b>	
Max Image Size	3840×2160@30fps
Video Compression	H.265/H.264
Audio Compression	AAC
Protocol	HTTP, TCP, UDP, RTSP, RTMP, ONVIF
Dual Stream	Support
<b>Interface</b>	
Video Output	HDMI, 3G-SDI, HDBaseT(optional)
Audio Input	1×LINE IN
Network Interface	10M/100/1000M, POE(optional)
USB Interface	1×USB3.0(Reserved)
WIFI Interface	2.4G/5G WIFI
Comm Interface	RS-232 IN, RS-232 OUT, RS-485
<b>General</b>	
Control Protocol	VISCA and Support Daisy Chain, PELCO-P, PELCO-D
Power Supply	DC 12V
Power Consumption	<20W
Working Temperature	0°C ~ + 40°C
Storage Temperature	-20°C ~ +60°C
Dimension (L×W×H)	248 mm×145 mm×193mm
Weight	2.2KG