

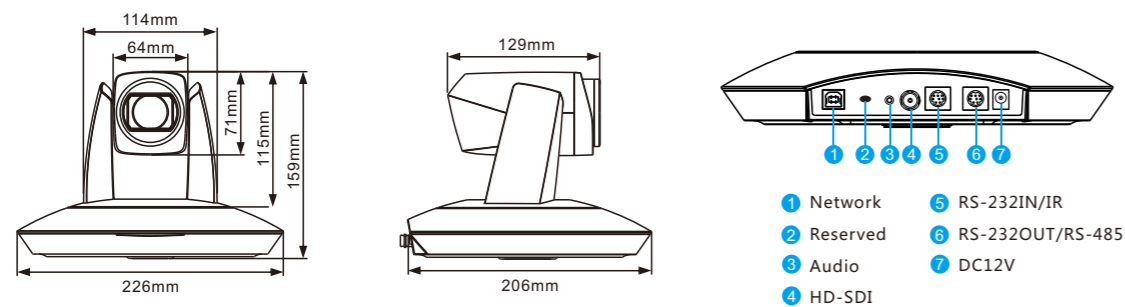
# AMC Series IP+SDI HD PTZ Camera



## Features

- H.265 video compression, dual stream;
- Compatible with ONVIF, RTSP, RTMP protocols;
- 2.14MP, 1/2.8" CMOS;
- Support up to 1080p60 and other video formats via SDI interface;
- With OSD menu;
- 1 audio input and 1 audio output;
- New design of PTZ mechanism with higher precision and reliability, presetting precision up to  $\pm 0.2$  degree;
- Support standard VISCA & Pelco communication protocols;
- With IR remote controller;
- Has image flip function for stand and suspended installation.

## Dimensions

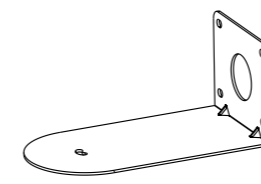


- 1 Network
- 2 Reserved
- 3 Audio
- 4 HD-SDI
- 5 RS-232IN/IR
- 6 RS-232OUT/RS-485
- 7 DC12V

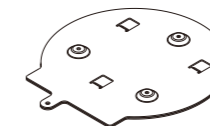
## Technical Data

Model	AMC-A2001N	AMC-A1202N
Image Sensor	1/2.8" Exmor CMOS, 2.14MP	
HD-SDI Signal Format	1080p/60, 1080p/30, 1080i/60, 720p/60, 720p/30 1080p/50, 1080p/25, 1080i/50, 720p/50, 720p/25	
Focal	f=4.7mm - 94.0mm	f=3.9 mm - 46.8 mm
Iris	F1.6 - F3.5	F1.6 - F2.8
Optical Zoom	20X	12X
Digital Zoom	12X	
Shortest Focus Distance	10mm-1.000mm	
Field of View	59.5° - 2.9°	72.5° - 6.3°
Focus	Auto, Manual, PTZ Trigger AF, One Push	
Minimum Illumination	0.5Lux (Color), 0.1Lux (B/W)	
Shutter Speed	1/1 ~ 1/10,000s	
AGC	Auto / Manual	
White Balance	Auto, Indoor, Outdoor, One Push, Manual, Auto Track	
AE Control	Auto, Manual, Shutter Priority, Iris Priority	
S/N Ratio	≥50dB	
<b>Pan &amp; Tilt</b>		
Pan Range	-170° ~ +170°	
Tilt Range	-30° ~ +90°	
Pan Speed	0.1° ~ 120°/s	
Tilt Speed	0.1° ~ 90°/s	
Preset Number	256	
OSD	Yes	
Image Flip	Yes	
<b>Network</b>		
Max. Image Size	1920 x 1080@60fps	
Video Compression	H.265, H.264	
Audio Compression	AAC	
Protocol	HTTP / RTP / TCP / UDP / RTSP / RTMP / ONVIF	
Dual Stream	Support	
Simultaneous Users	Up to 10 users	
<b>Interface</b>		
Ethernet	RJ45, 100M	
Video Output(HD)	HD-SDI	
Control Interface	RS-232IN/IR, RS-232OUT/RS-485	
<b>General</b>		
Control Protocol	VISCA and Support Daisy Chain, PELCO-P, PELCO-D	
Address	0~63	
Power Supply	DC12V	
Power Consumption	< 15W	
Working Temperature	0°C~ +40°C	
Storage Temperature	-20°C~ +60°C	
Dimension	226mm x 159mm x 206mm	
Weight	1.7KG	
Body Color	Grey	

## Accessories



Wall Bracket



Ceiling Plate