

HMC HD PTZ Camera



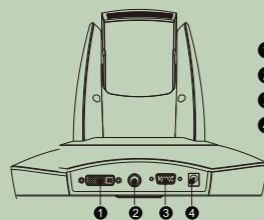
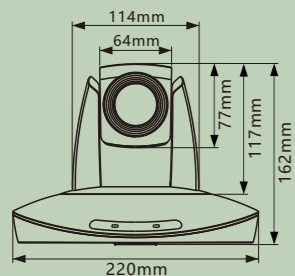
HMC-A2001 (20x)

HMC-S3003 (Sony 30x)

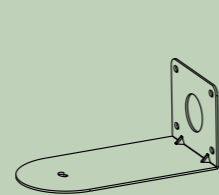
Features

- 1/2.8" EXMOR CMOS image sensor, up to 2.14MP;
- 20x/30x optical zoom, 12x digital zoom, up to 63.7° FOV;
- 30x model provides 1080i59.94 & 1080i29.97 resolutions;
- Simultaneously outputs of HD and SD videos;
- Video interfaces: DVI-I (for DVI-D, HDMI, YPbPr, VGA, 5-BNC etc), 3G-SDI;
- Control: RS-232IN, RS-232OUT, RS-422/RS-485 etc;
- Has image flip function for stand and suspended installations;
- Support VISCA & protocols, daisy chain;
- New design of PTZ mechanism with higher precision and reliability;
- With IR remote controller.

Dimensions/Accessories



- 1 DVI-I
- 2 3G-SDI
- 3 Control and CVBS
- 4 DC12V



Wall Bracket



Ceiling Bracket

Technical Data

Model	HMC-A2001	HMC-S3003
Camera		
Image Sensor	1/2.8" Exmor CMOS, 2.14MP	1/2.8" Exmor CMOS, 2.13MP
Video Format	1080P60, 1080P30, 1080I60, 720P60 1080P50, 1080P25, 1080I50, 720P50	1080P60, 1080P59.94, 1080P50, 1080P30, 1080P29.97, 1080P25, 1080I60, 1080I59.94, 1080I50, 1080I29.97, 720P60, 720P59.94, 720P50, 720P29.97, 720P25
Focal Length	f=4.7mm - 94.0mm	f=4.3mm - 129.0mm
Iris	F1.6 - F3.5	F1.6 - F4.7
Optical Zoom	20X	Sony 30X
Digital Zoom	12X	12X
Field of View	Horizontal 59.5° - 2.9°	Horizontal 63.7° - 2.3°
Minimum Illumination	0.5Lux (Color), 0.1Lux (B/W)	0.0013Lux (Color), 0.0008Lux (B/W)
Focus	Auto, Manual, PTZ Trigger AF, One Push	
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	
Pan & Tilt		
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	
Interface		
Video Output(HD)	3G-SDI, DVI-I	
Video Output(SD)	CVBS	
Control Interface	RS-232IN, RS-232OUT, RS-422/RS-485	
General		
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 (L×W×H)	220mm x 202mm x 162mm	
Weight	1.7kg	
Color	Silver	