

4K HD PTZ Camera

iSmart Video



AMC-G500
AMC-G500S(SDI)
AMC-G500H(HD-BaseT)

AMC-G500 is equipped with 4K UHD CMOS, 12X wide-angle lens with no distortion, as well as rich interfaces such as RJ45, HDMI, SDI, and USB etc. It's widely used in various applications such as education, meeting and broadcasting etc.



4KP60 Ultra HD Video

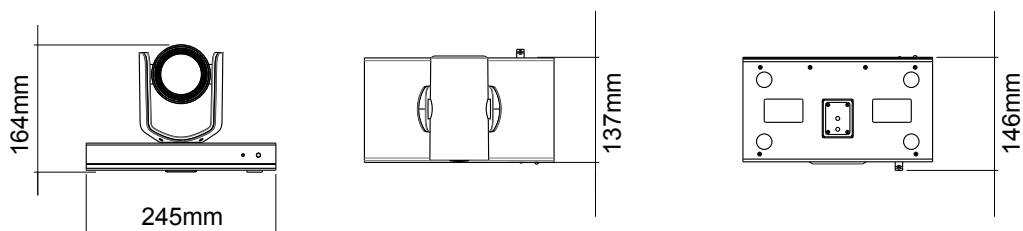
- 1/2.8" 4K CMOS, 8.46MP brings ultra HD video of superb clarity, quality;
- High quality 12X optical 4K lens, FOV up to 81°, no distortion;
- H.264/H.265, 4KP60, optional POE.

Rich Interfaces, High Compatibility

- HDMI 2.0, supporting 4KP60;
- USB2.0 with UVC/UAC protocol, supporting 4KP30 compressed video;
- RS232 in/out, VISCA protocol;
- 1 channel LINE IN.



Dimensions



Technical Data

Model	AMC-G500		
Camera Parameters		USB	
Image Sensor	1/2.8" CMOS, 8.46MP	USB Interface	1×USB 2.0
Lens	12X, f=3.4mm~40.3mm, F1.8-F3.6	Video Format	MJPEG/H.264, 4KP30/P25, 1080P30/P25, 720P30/P25, 360P30/P25
Field Of View	81°~7.6°		
Image	Auto focus/auto exposure/auto white balance		
SNR	2D & 3D DNR, ≥55dB	Interface	
Video Output Format	4KP60/P50/P30/P25, 1080P60/P50/P30/P25, 720P60/P50	Network Interface	1×RJ45 10M/100M/1000M (optional POE)
Image Compression	H.264/H.265/MJPEG	Video Output Format	Max 4K@60fps
BLC/WDR	Support	Image Compression	H.264/H.265
		Audio Compression	AAC
PTZ		Network Protocol	RTSP/RTMP/RTP/TCP/UDP /ONVIF
Pan Angle	-130°~+130°, 0.2°~80°/S	Dual Stream	Main/Sub
Tilt Angle	-30°~+90°, 0.2°~60°/S		
Preset Number	64	General	
Menu	Support	Control Protocol	VISCA
Video / Audio Interface		Addresses	1-7
HDMI	1×HDMI 2.0	Power	DC12V
	Video resolution:4KP60/P50/P30/P25, 1080P60/P50/P30/P25, 1080I60/I50, 720P60/P50	Power Consumption	<18W
SDI(Optional)	1×3G-SDI, 1080P60/P50/P30/P25, 1080I60/I50, 720P60/P50	Operating Temperature	0°C~+40°C
HD-BaseT(Optional)	1×HD-BaseT; 4KP30/P25, 1080P60/P50/P30/P25, 1080I60/I50, 720P60/P501×LINE IN	Relative Humidity	10%~90%
Audio Input	3.5mm	Storage Temperature:	-20°C~+60°C
		Dimensions	245mm×146mm×164mm(W×D×H)
		Weight	<2kg
		Color	Grey

Contact Us

- 86-571-88842693
- 86-571-88842692
- sales@ismart-video.com
- www.ismart-video.com
- 4F. Bldg. 4, 16# Xiyuan Yi Road, Hangzhou, 310030, China

