

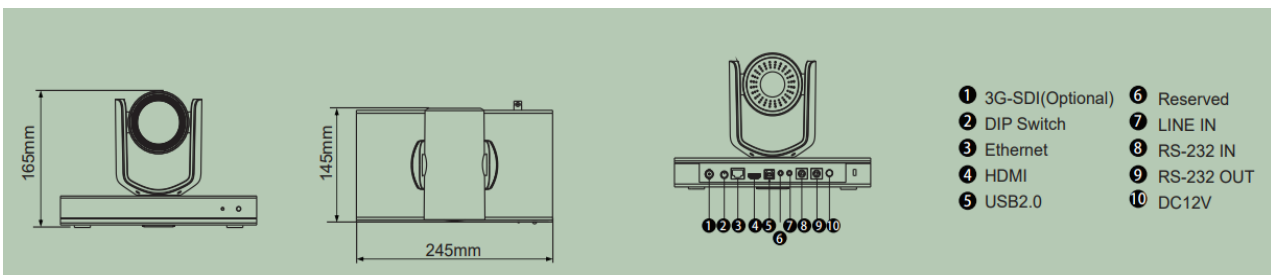


**AMC-G500**  
**AMC-G500S(SDI)**  
**AMC-G500H(HD-BaseT)**

## Feature

- Wide 81° field of view
- USB2.0 with UVC and UAC protocols, up to 4K30 video output, and support POE
- Optional 3G-SDI or HD-BaseT video output
- Support RS-232 in, RS-232 out control interface and VISCA protocol
- 1 channel Line in
- Fast, accurate and smooth tracking
- High precision, smooth rotation, quiet PTZ

## Dimension



## Technical Specification

<b>Model No.</b>	<b>AMC-G500(S/H)</b>
<b>Camera</b>	
<b>Image Sensor</b>	1/2.8" CMOS, 8.46MP
<b>Lens</b>	12X; f=3.4mm - 40.3mm; F1.8(Wide) - 3.6(Tele)
<b>FOV</b>	81° - 7.6°
<b>Image</b>	Auto focus/auto exposure/auto white balance
<b>SNR</b>	2D & 3D DNR, ≥55dB
<b>Video Output Format</b>	4KP60/P50/P30/P25, 1080P60/P50/P30P/25, 720P60/P50
<b>Image Compression</b>	H.264/H.265/MJPEG
<b>BLC/WDR</b>	Support
<b>PTZ</b>	
<b>Pan Angle</b>	-130° - +130°; 0.2° - 80°/s
<b>Tilt Angle</b>	-30° - +90°; 0.2° - 60°/s
<b>Menu</b>	Support
<b>Preset Number</b>	64

Video/Audio Interface	
SDI(Optional)	1x3G-SDI, support 1080P60/P50/P30/P25, 1080I60/I50,720P60/P50
HDMI	1xHDMI2.0; Video resolution: 4KP60/P50/P30/P25, 1080P60/P50/P30/P25, 1080I60/I50, 720P60/P50
Audio Input	1 x line in, 3.5mm
HD-BaseT(Optional)	1xHDB - BaseT, support 4KP30/P25, 1080P60/P50/P30/P25, 1080I60/I50,720P60/P50
USB	
USB Interface	1xUSB2.0
Video Format	MJPEG/H.264, 4KP30/P25, 1080P30/P25, 720P30/P25, 260P30/25
Interface	
Network Interface	1x10M/100M/1000M, RJ45 POE(Optional)
Video Output Format	Max. 4KP60
Image Compression	H.264/H.265/MJPEG
Audio Compression	AAC
Network Protocol	RTSP/ONVIF/RTMP/HTTP/TCP/UDP/RTP
Dual Stream	Main/Sub
General	
Control Protocol	VISCA
Addresses	1-6
Power	DC12V
Power Consumption	Below 18W
Working Environment	Temperature: 0°C - +40°C; Relative Humidity: 10%RH - 90%RH
Storage Environment	Temperature: -20°C - +60°C;Relative Humidity: 10%RH - 95%RH
Dimension	245mm x 145mm x 165mm
Weight	1.8kg
<b>*** Product specification are subject to change without notice ***</b>	