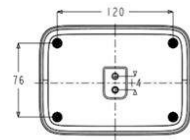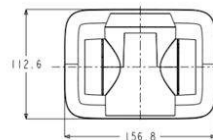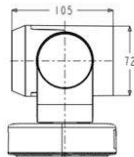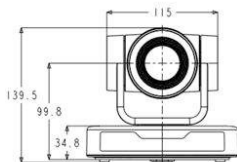## AH4010 SERIES HD VIDEO CONFERENCE CAMERA

Full HD, Wide View Angle, Multiple Zoom Lens, Multiple Video Interfaces and Multiple Protocols.

AH4010 series camera offers perfect functions, superior performance and rich interfaces. The features include advanced ISP processing algorithms to provide vivid images with a strong sense of depth, high resolution, and fantastic color rendition. It supports H.265/H.264 encoding which makes motion video fluent and clear even under less than ideal bandwidth conditions.

Camera Parameter	
Image Sensor	1/2.9 Inch High Quality CMOS Sensor
Effective Pixels	2.07MP, 16:9
Video Format	1920×1080P@30 fps/25fps; 1280×720P@30fps/25fps; 1024×576P@30fps/25fps; 960×540P@30fps/25fps; 800×448P@30fps/25fps; 640×360P@30fps/25fps; 320×176P@30fps/25fps
Optical Lens	10X Optical Zoom f=4.34mm-41.66mm
View Angle	8.8°~ 68.8°
Iris	F1.85 – F2.43
Digital Zoom	16X
Low Illumination	0.5Lux(F1.8, AGC ON)
DNR	2D & 3DDNR
White Balance	Auto/Manual/One Push//3000K/3500K/4000K/4500K/5000K/5500K/6000K/6500K/7000K
Focus	Auto/Manual/One Push
Electronic Shutter	Auto/Manual
BLC	On/Off
WDR	OFF/ Dynamic Level Adjustment
Video Adjustment	Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve
SNR	>55dB
Interface and Protocol	
Video Output	USB2.0. Type A
Video Compression	H.265, H.264, MJPG
Control Port	RS232 in & out, RS485
Control Protocol	VISCA/Pelco-D/Pelco-P
Power Supply	HEC3800 Outlet (DC12V)
USB characteristics	
Support operating system	Windows 7, Windows8, Windows10, Mac osx, Linux
Video Compression	H.265, H.264, MJPG
USB communication protocol	UVC
PTZ Parameter	
Pan/Tile Rotation	-170°~+170°, -30°~+90°
Pan/Tile Controller Speed	0.1~60°/Second, 0.1~30°/Second
Preset Speed	Pan:60°/Second, Tilt: 30°/Second
Preset Numbers	255 Presets (10 presets on IR Remote)
Other Parameter	
Working Voltage	12V
Working current	0.25A(max)
Power Consumption	2.5W(max)
Storage Temperature	-10℃ ~ +60℃, 20%~95%
Working Temperature	-10℃ ~ +50℃, 20%~80%
Dimension(W*H*D)	156.8mm×112.6mm×139.5mm
Weight	1KG
Usage	Indoor Only
Package	Power Supply, USB2.0 Cable, Remote Controller, User Manual
Accessories Optional	Mount (Extra Cost)