

OscarsPro

PTZ VIDEO CONFERENCING CAMERA

"Advance technology Full HD PTZ Video Conferencing Camera"



Pro-Conf/Mic

Full HD PTZ Video Conferencing Camera - Pro-Conf/Mic

Image Sensor Type & Size	1/2.7", CMOS, Effective Pixel: 2.07M
Lens	f4.4mm ~ 88.5mm, F1.8 ~ F2.8, minimal illumination 0.5 Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Indoor, Outdoor, One Push, Manual
Backlight Compensation	Available
Scanning Mode	Progressive
Optical & Digital Zoom	20x & 16x
Digital Noise Reduction	2D&3D
Video S/N	≥55dB
Horizontal & Vertical Angle of View	60.7° ~ 3.36° & 34.1° ~ 1.89°
Horizontal Rotation Range	±170°
Vertical Rotation Range	-30° ~ +90°
Pan & Tilt Speed Range	1.7° ~ 100°/s & 1.7° ~ 70°/s
Horizontal and Vertical Flip	Available
Image Freeze	Available
Number of Pre-set	255
Pre-set Accuracy	0.1°
Video System	1080p/60, 1080p/50, 1080i/60, 1080i/50, 1080p/30, 1080p/25
Operate System Supported	Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android
Colour System	YUV 4:2:2
Video Format USB 3.0	1080P@60fps
Audio on USB	Support
Video	H.265/H.264/MJPEG
Audio	AAC
Audio Bit Rate	96Kbps, 128Kbps, 256Kbps
Support protocols	TCP/IP, HTTP, RTSP, RTMP, Onvif, DHCP, Multicast
Audio Encoding	Support AAC audio encoding, better sound quality and smaller bandwidth.
Video Main & Sub Stream Resolution	1920x1080, 1280x720, 1024x576 & 1280x720, 720x576, 320x240
Video Bit Rate	128Kbps ~ 8192Kbps
Bit Rate Type	Variable Rate, Fixed Rate
Frame Rate	50Hz: 1fps ~ 50fps, 60Hz: 1fps ~ 60fps

Local Storage	Local storage module, directly recording to local USB flash disk
Low Light	Support High SNR of CMOS sensor, even under low illumination conditions, picture can keep clean and clear.
Remote Control	Full function of camera remote controlled by the high-speed communications
Video Output	1xUSB3.0, 1x HDMI, 1x CVBS
Network Interface	1xRJ45: 10M/100M Ethernet Interface
Audio Interface	1-ch: 3.5mm Audio Interface Line In
Communication Interface	1xRS232 In, 1xRS232 Out, 1xRS485
Power Jack	JEITA type (DC IN 12V)
Input Voltage	DC 12V
Current Consumption	1.0A (Max)
Power Consumption	12W (Max)
Operating Temperature	-10°C ~ 40°C
Storage Temperature	-40°C ~ 60°C