

PTZ CAMERA - ALF 5X-CAM

HD 5x Zoom PTZ Camera



DESCRIPTION

Alfatron ALF 5X-Cam is an HD PTZ camera equipped with 1080p with a 5x Zoom Lens. This PTZ camera is suitable for medium to large size meeting rooms, boardrooms and conference venues.

Alfatron ALF 5X-Cam is compatible with video meeting software, such as Skype and Zoom. The 1080P HD camera is equipped for a high-quality video stream and high definition real-time synchronization.

FEATURES

- 1080P video with Frame rate up to 60fps
- 5x Zoom Lens which gives you clear and a fluent image
- Leading Auto Focus Technology
- Low Noise and High SNR
- Quiet PTZ
- 255 Presets
- RS232 Cascade Function
- Multiple Network Protocol – Supports ONVIF, RTSP & RTMP
- Wide Application – Tele Education, Lecture Capture, Webcasting, Video Conferencing, Tele Training, Tele Medicine, Interrogation and Emergency Command systems.

TECHNICAL SPECIFICATIONS

PTZ Camera Specification		Control Protocol	: VISCA/PELCO-D PELCO-P Baud Rate 115200/9600 4800/2400bps
Optical Zoom	: 5X, f+3.1 – 15.5mm	Audio Input Interface	: Double track 3.5mm linear Input
Sensor	: ½.8inch-high quality HD 16:9 2.07 megapixel	Audio Output	: HDMI
Effective Pixels	: Hdmi Video Format 1080P60/50/30/25/59.94 /29.97 1080i60/50/59.94 720P60/50/30/25/59.94/29.97	Audio Compression Format	: AAC, MP3, G.711A
Video Format	: 1)U3:1920X1080P60/50/30/25 1280X720P60/50/30/25 960X540P30 640X360P30 640X480P30 352X288P30 960X540P30 2)U3 compatible with U2 960X540P30 640X360P30 1280X720P10/15 720X576P50 720X480P60 640X480P30 352X288P30	HD IP Interface	: 1000M IP Port(100BASE-TX)
View Angle	: 16.43°(tele)—83.7°(Wide)	Network Protocol	: RTSP/RTMP, ONVIF, GBT28181, Support IP VISCA Control Protocol Distance Update Distance Restart Distance Reset
Digital Zoom	: 5X	Control Interface	: RS232
Minimum Illumination	: 0.5LUX (F1.8,AGC ON)	Power Interface	: HEC3800 Outlet (DC12V)
DNR	: 2D and 3D DNR	Supply Adapter	: AC110V-AC220V to DC12V/1.5A
White Balance	: Auto / Manual / One Push 3000K/4000K/5000K/6500K	Input Voltage	: DC12V±10%
Focus	: Auto/Manual/One Push	Input	: 1A(Max)
Aperture	: Auto / Manual	Current	: 12W(Max)
Electronic Shutter	: Auto / Manual	PTZ Parameter	
BLC	: ON/OFF	Pan Rotation	: ± 135°
WDR	: OFF/ Dynamic level Adjustment	Tilt Rotation	: -30° to +30°
Video Adjustment	: Brightness, Color Saturation, Contrast Sharpness, B/W Mode Gamma Curve	Pan Control Speed	: 0.1 to 60°/sec
SNR	: >55dB	Tilt Control Speed	: 0.1 to 30°/sec
Input / Output Interfaces		Preset Speed	: Pan: 60°/SEC, Tilt 30°/sec
Video Interfaces	: HDMI, LAN,RS232(Input)A-in	Preset Number	: 255 Presets (10 Presets By remote controller)
Image Code Stream	: Dual Stream Output	Other Parameters	
Image Output Multiple Code Source	: Dual Code Output HDMI/USB3.0/Lan	Store Temperature	: -10°C to +60°C
Video Compression Format	: H.264, H.265	Store Humidity	: 20% to 95%
		Working Temperature	: -10°C to +50°C
		Working Humidity	: 20% to 80%
		Dimension	: 151.2mmX152.5mmX126.7mm
		Weight	: 1.4KG
		Using Environment	: Indoor
		Accessory	: Power Supply, Remote, Manual, Warranty Card
		Optional Accessory	: Bracket