

PTZ CAMERA - ALF 10X-CAM

HD 10x Zoom PTZ camera



DESCRIPTION

Alfatron ALF 10X-Cam is an HD PTZ camera equipped with 1080p with a 10x Zoom Lens. This PTZ camera is suitable for medium to large size meeting rooms, boardrooms and conference venues.

Alfatron ALF 10X-Cam is compatible with video meeting software, such as Skype and Zoom. The 1080P HD PTZ camera is equipped for a high-quality video stream and high definition real-time synchronization.

FEATURES

- Superb High-definition Image - 1080P video with Frame rate up to 60fps
- 10x Zoom Lens which gives you clear and a fluent image
- Leading Auto Focus Technology
- Low Noise and High SNR
- Quiet PTZ
- Multi Format Video Outputs – Support HDMI and USB3.0
- Multiple Video Compression – H.265/H.264
- 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			
Optical Zoom	: 10X, f=4.7 to 47mm	Control Protocol	: VISCA/PELCO-D PELCO-P
Sensor	: ½.8inch-high quality HD 16:9 2.07 megapixel		: Baud Rate 115200/9600 4800/2400bps
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 Input Interface	: Double track 3.5mm linear Input
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	Audio Output	: HDMI
		Audio Compression Format	: AAC, MP3, G.711A
		HD IP Interface	: 1000M IP Port(100BASE-TX)
		Network Protocol	: RTSP/RTMP, ONVIF, GBT28181, Support IP VISCA Control Protocol Distance Update Distance Restart Distance Reset
		Control Interface	: RS232
		Power Interface	: HEC3800 Outlet (DC12V)
		Supply Adapter	: AC110V-AC220V to DC12V/1.5A
		Input Voltage	: DC12V±10%
		Input	: 1A(Max)
		Current	: 12W(Max)
View Angle	: 6.43°(tele)—64.2°(Wide)	PTZ Parameter	
Digital Zoom	: 5X	Pan Rotation	: ± 135°
Minimum Illumination	: 0.5LUX (F1.8,AGC ON)	Tilt Rotation	: -30° to +30°
DNR	: 2D and 3D DNR	Pan Control Speed	: 0.1 to 60°/sec
White Balance	: Auto / Manual / One Push 3000K/4000K/5000K/6500K	Tilt Control Speed	: 0.1 to 30°/sec
Focus	: Auto/Manual/One Push	Preset Speed	: Pan: 60°/SEC, Tilt 30°/sec
Aperture	: Auto / Manual	Preset Number	: 255 Presets (10 Presets By remote controller)
Electronic Shutter	: Auto / Manual	Other Parameters	
BLC	: ON/OFF	Store Temperature	: -10°C to +60°C
WDR	: OFF/ Dynamic level Adjustment	Store Humidity	: 20% to 95%
Video Adjustment	: Brightness, Color Saturation, Contrast Sharpness, B/W Mode Gamma Curve	Working Temperature	: -10°C to +50°C
SNR	: >55dB	Working Humidity	: 20% to 80%
Input / Output Interfaces		Dimension	: 151.2mmX152.5mmX126.7mm
Video Interfaces	: UV510A-05/10-HDMI Model UV510A-05/10-U3+HDMI UV510A-05.10-U3+HDMI Model:USB3.0,HDMI, LAN RS232 (Input)	Weight	: 1.4KG
Image Code Stream	: Dual Stream Output	Using Environment	: Indoor
Image Output Multiple Code Source	: Dual Code Output HDMI/USB3.0/Lan	Accessory	: Power Supply, Remote, Manual, Warranty Card
Video Compression Format	: H.264, H.265	Optional Accessory	: Bracket