

PTZ-2386IRC-ZS

8MP Dual illumination Varifocal PTZ Camera



Key Features

- 1/2.8" IMX415 CMOS
- 3840 × 2160@20 fps
- 2.7-13.5mm 5X Varifocal lens H.265+, H.265, H.264
- F1.6-3.3 lens
- Built-in Microphone & Speaker
- IR Light Range: up to 40 m White Light Range: up to 40 m
- WDR/HDR/3D DNR/HLC/BLC
- Water and dust resistant(IP65)
- Color: 0.01 lux @(F1.6), 0 lux with light

Specifications

Camera	
Image Sensor	1/2.8" IMX415 CMOS
Min. Illumination	Color: 0.01lux @(F1.6), 0 lux with IR light
Shutter Speed	1/10 s to 1/10,000 s
Slow Shutter	Yes
Day & Night	IR cut Filter
Digital Noise Reduction	3D DNR 2D DNR
WDR	120dB
3-Axis Adjustment	Pan: 0° to 300°, tilt: 0° to 180°, rotate: 0° to 360°
Lens	
Focal Length	2.7-13.5 mm 5X Optical zoom
Aperture	F1.6-3.3
Lens Type	Varifocal lens, motorized lens, 2.7 to 13.5mm
FOV	horizontal FOV: 101° to 34°, vertical FOV: 56 to 19°, diagonal FOV: 125° to 37°
Lens Mount	M14
PTZ	
Movement Range(Pan)	275°
Movement Range(Tilt)	0° to 90°
Pan Speed	Pan Speed: 15° /s
Tilt Speed	Tilt Speed: 10° /s



Illuminator	
White & IR Light Range	Up to 40 m
Smart Supplement Light	Yes
Compression Standard	
Video Compression	Main stream: H.265+/H.265/H.264 Sub-stream: H.265+/H.265/H.264
H.264 Type	High Profile/Main Profile/Base Profile
H.265 Type	High Profile/Main Profile/Base Profile
H.265+	High Profile/Main Profile/Base Profile
Smart Feature-set	
Smart Event	Human detection, Vehicle detection
Basic Event	Motion detection
Linkage Method	Trigger recording: network storage, pre-record and post-record Trigger captured pictures uploading: FTP, Email Trigger notification: FTP, Email
Image	
Max. Resolution	3840 × 2160
Main Stream	50Hz: 20@FPS(3840 × 2160),30FPS@(3072 × 2048,2592 × 1944,2560 × 1440,2304 × 1296) 60@FPS (1920 × 1080, 1280 × 720); 60Hz: 20@FPS(3840 × 2160),30FPS@(3072 × 2048,2592 × 1944,2560 × 1440,2304 × 1296) 60@FPS (1920 × 1080, 1280 × 720);
Sub-Stream	50Hz: 30 fps (720 x 480,640 × 480, 640 × 360, 480 × 480,480 × 360,CIF) 60Hz: 30 fps (720 x 480,640 × 480, 640 × 360, 480 × 480,480 × 360,CIF)
Image Enhancement	WDR/HDR/3D DNR/2D DNR/HLC/BLC
Image Setting	Rotate mode, saturation, brightness, contrast, sharpness, and white balance adjustable by client software or web browser
SVC	H.264 and H.265 and H.265+ encoding support
Day/Night Switch	Day/Night/Auto/Schedule
Network	
Network Storage	Support local storage and NAS (NFS, SMB/CIFS)
Protocols	HTTP, RTSP, DHCP, FTP, NTP,ONVIF,P2P, DHCP,SMTP,RTMP
Client	AJ_Client,AC18Pro,Videolink
Interface	
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
Built-in Microphone	YES
Built-in Speaker	Power: 3W.MAX. Sound pressure lever:10cm: 100dB.
Reset Key	YES
On-Board Storage	Built-in memory card slot, support microSD card,up to 512GB
General	
Operating Conditions	-30 °C to +85 °C, humidity 95% or less (non-condensing)
Web Client Language	14 languages: English,Russian,German,Italian,Turkish, Korean,Japanese,Traditional Chinese, Simple Chinese,Ukrainian,Portuguese,Croatian,Polish,Farsi
Power Supply	DC 12V 2A , Φ 5.5 *2.1mm coaxial plug power PoE(802.3af) Max.12W
Protection Level	IP66-Each Camera has been tested waterproof
Material	Front cover:metal,body:metal,bracket:metal
Dimensions	Camera: 139 × 117 × 107mm (5.47" × 4.61 × 4.21") Package: 148× 148 × 169 mm (5.83" × 5.83" × 6.65")
Weight	Apporx.510g(1.12 lb)
With Package Weight	Apporx.650g(1.43 lb)

Available Model

PTZ-2386IRC-ZS(2.7-13.5mm)

Dimension



Accessory

Including Wall & Ceiling Mount Bracket

