



Model: AZIPSD5H-X36



DESCRIPTION:

AZSecu introduces a new generation of IP high speed dome camera; the AZIPSD5H-X36. Incorporating with advanced Sony progressive scan CMOS, they provide extremely clear and details images for surveillance monitoring application. Unlike the conventional network cameras that incorporate progressive scan CMOS with primary colour filters, AZIPSD5H-X36 equipped with x36 optical zoom lens and Sony CMOS that can produces amazing high-resolution images even at very low light environment.

FEATURES:

- 1/ 2.8" Sony IMX335 progressive scan CMOS image sensor with Starvis Technology
- Supports image resolution up to 2592 x 1944P @30fps
- 2D & 3D noise reduction
- Triple stream
- Support P2P cloud monitoring
- Built-in web server
- ONVIF
- 1/1 Alarm In/Out, 1/1 Audio In/Out (optional)
- Micro SD slot (optional, max64GB card supported)
- X36 optical zoom lens

Ordering Information

Model No	AZIPSD5H-X36
Dimension (LxHxW)	331mm x Ø170mm
Gross Weight	6.1Kg
Product Box Size (mm)	320 x 310 x 440
Carton Size; Qty/CTN	660*340*480 ; 2pcs/CTN

Precaution

- Do not install camera in temperature above 60°C or under -40°C.
- Do not keep the product in a high humidity places.
- Do not drop the camera and avoid physical shock.
- Its highly important to use the correct and suitable power supply or POE injector for the camera.
- Only Professional and qualified technician can install&test the camera

MODEL	AZIPSD5H-X36
CAMERA	
Image Sensor	1/2.8" Sony IMX335
Resolutions	5MP (2592 × 1944 @ 30fps), 4MP (2592 × 1520 @ 30fps)
Electronic Shutter Speed	PAL: 1/4s ~ 1/100,000 sec
Signal To Noise Ratio	More than 52dB
Minimum Illumination	0.002Lux/F2.0 (Star Light - Color); 0Lux/F2.0 (IR ON)
IR LED Type	8pcs Laser LED
IR Distance	300M
Lens	36x optical; 4.6 – 165mm
Intelligent IR	Variable Smart IR power against zoom factor
ICR	Auto, Dual IR cut filter
WDR	120dB DOL-HDR
Protocol	IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, 802.1x, P2P
Character Display	Supported (Channel name, Date, Multiple lines OSD)
Video Compression	H.265(main profile) / H.264(baseline main profile high profile) / MJPEG
Encoding	Triple-stream: Main stream: 2592 x 1944 30fps Sub stream: 1280 x 720 30fps Sub stream2: 352 x 288 30fps
Encoding Type	Constant bit rate, Variable bit rate optional
Alarm	1 In 1 out (optional)
Audio	1 In 1 out (optional)
TF Card	(optional)
Network Interface	RJ45 (10/100 Base-T)
DRIVE	
Rotation Range	Pan: 0°~360° ; Tilt: 0°~93°
Rotation Speed	Pan: 1°~480°/s; Tilt: 1°~240°/s
Auto Flip	Horizontal 180° ; Vertical 93°
Preset	220
A-B Scan	4 User Programmable (speed 1-64 selectable)
Auto Tour	8 Groups (16 points)
Power On Action	Memory/Pattern/Preset/Tour/Scan/Park/None
Park Mode	Pattern/Preset/Tour/Scan/Park/None
Park Time	1 – 60mins selectable
GENERAL	
Power Source	DC12V ± 15% / 4A
Power Consumption	Max. 30W (IR ON)
Net Weight	4.6 Kg
Dimension (L x W x H) mm	331mm x Ø170mm
IP Rating	IP66
Body Material / Vandalproof Rating	Metal
Operating Temperature	-40°C ~ +60°C / > 90% RH
Storage Temperature	-40°C ~ +60°C / > 95% RH

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