



### Model: AZIP2MS-DIR



#### DESCRIPTION:

AZSecu introduces a new generation of network IP dome camera; the AZIP2MS-DIR. Incorporating with advanced Sony progressive scan CMOS, they provide extremely clear and detail images for surveillance monitoring application. Unlike the conventional network cameras that incorporate progressive scan CMOS with primary colour filters, AZIP2MS-DIR produces amazing high-resolution images even at very low light environment.

#### FEATURES:

- 1/3" Sony IMX323 progressive scan CMOS image sensor for excellent image quality
- Supports image resolution up to 1920 x 1080P @30fps
- 2D & 3D noise reduction
- Triple stream
- Support P2P cloud monitoring
- Built-in web server
- POE
- ONVIF
- Built-in microphone optional

#### Ordering Information

Model No	AZIP2MS-DIR
Dimension (LxHxW)	Ø120 x 65 mm
Weight	690g
Product Box Size (mm)	135 x 135 x 130
Carton Size; Qty/CTN	420*280*280mm; 12pcs/ctn

#### Precaution

- Do not install camera in with temperature above 50°C or under -10°C.
- Do not install in a places with high humidity
- Do not face the camera to a strong light
- Do not drop the camera and avoid physical shock.
- It's highly important to use the correct and suitable power supply (DC12V) or POE injector for the camera.
- Only Professional and qualified technician can install and test the camera

MODEL	AZIP2MS-DIR
<b>CAMERA</b>	
Image Sensor	1/3" Sony IMX323 CMOS
Effective Pixels	2001(H) × 1121(V), 2MP
Resolutions	2MP (1920 × 1080 @ 30fps)
Electronic Shutter Speed	1/5s ~ 1/50,000 sec
Signal To Noise Ratio	More than 50dB
Minimum Illumination	0.1Lux / F1.2 (Color); 0Lux / F1.2 (IR ON)
Lens	3.6mm Fixed / F2.0
IR LED Type	10 pcs SMD IR LED
IR Distance	15M
ICR	Auto, Dual IR cut filter
WDR	100dB
Video Compression	H.265(main profile) / H.264(baseline main profile high profile) / MJPEG
Encoding	Triple-stream: Main stream: 1920 × 1080 25fps Sub stream1: 1280 x 720 25fps Sub Stream2: 704 x 576 25fps
Encoding Type	Constant bit rate, Variable bit rate optional
Video Bit Rate	200Kbps-12Mbps
Motion Detection	Can set a single detection zone, multi-level sensitivity can be set
Video Mask	Support 4 areas to mask
Screen Capture	Support JPEG format max resolution based on encoding resolution
Character Display	Supported (Channel name, Date, Multiple lines OSD)
Alarm Function	Video loss, Network disconnect, Tampering alarm, Storage exception
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
Compatibility	Linux/windows C/C++ SDK / ONVIF v2.42 / CGI API
Max User Access	10 users
Smart Phone	Iphone, Ipad, Android
Network Interface	RJ45 10/100 Base-T
<b>ADDITIONAL</b>	
Audio Input	Optional
Audio Compression / Bit Rate	G.711 / 64Kbps
<b>GENERAL</b>	
Power Source	DC12V & POE (IEEE802.3af)
Power Consumption	Max. 9.6W (12V DC)
Net Weight	690g
Dimension (L x W x H) mm	Ø120x 65mm
IP Rating	IP66
Body Material / Vandalproof Rating	Metal / IK10
Operating Temperature	-10°C ~ +55°C / > 90% RH
Storage Temperature	-40°C ~ +60°C / > 95% RH

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### Optional Accessories



WB66 Junction Box

### STRUCTURE:

