



The New IP Matrix Range

IP-AT-02-W-4MP Triple Stream IR Camera

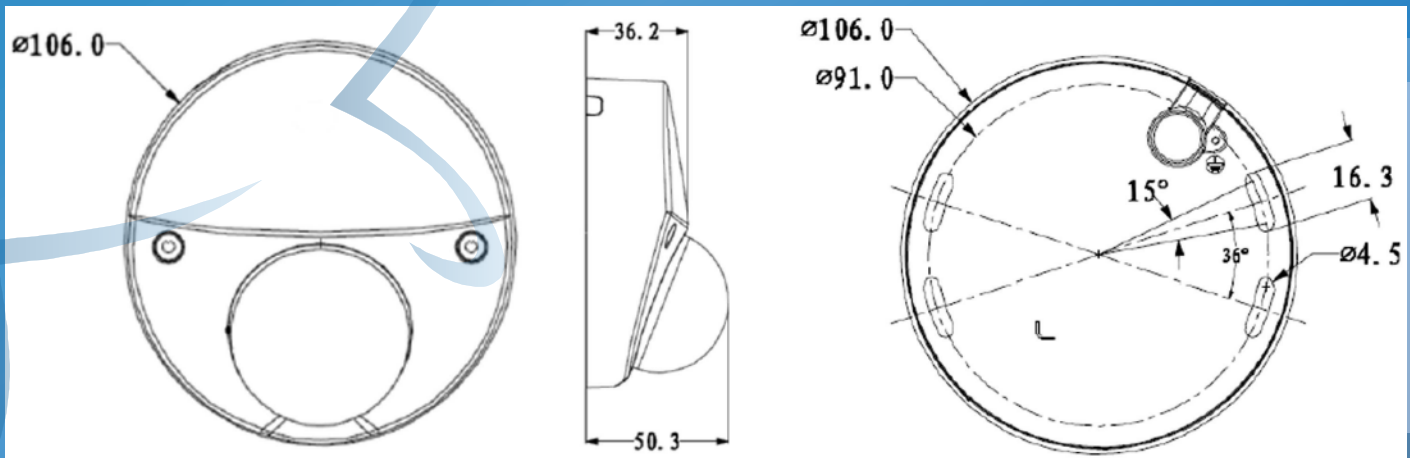
Main Features Include:

- 1/3" 4 Megapixel Progressive Scan CMOS
- Support H.264 & MJPEG Dual Codec Max
- 20fps @ 4M (2688 x 1520), 25/30fps @ 3M (2304 x 1296)
- Smart Detection Supported
- WDR (120dB), Day / Night (ICR), 3DNR, AWB, AGC, BLC
- Multiple Network Monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 2.8mm fixed lens
- 1/1 Alarm In / Out, 1/1 Audio In / Out (only for -AS)
- Max. IR LEDs Length 20m
- Micro SD Memory (only for -AS)
- IP67, IK10
- PoE Power over Ethernet

Specification may change without prior notice



Dimensions:





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IP-AT-02-W-4MP Low Profile Dome Camera



Technical Data

Camera	Image Sensor	1/3" 4Megapixel Progressive Scan CMOS
	Effective Pixels	H 2688 x V 1520
	Scanning System	Progressive
	Electronic Shutter Speed	Auto / Manual, 1/3(4) ~ 1/10000s
	Minimum Illumination	0.01 Lux / F2.0 Colour, 0lux / F2.0 (IR on)
	S/N Ratio	> 50dB
Features	Max. IR LEDs Length	20m
	Day/Night	Auto ICR Colour B/W
	Backlight Compensation	BLC HLC WDR (120dB)
	White Balance	Auto Sunny Night Outdoor Customised
	Gain Control	Auto Manual
	Noise Reduction	3D
Lens	Privacy Masking	Up to 4 Areas
	Focal Length	3.6mm [2.8mm / 6mm optional]
	Max Aperture	F1.8 (F2.0, F1.8)
	Focus Control	Manual
	Angle of View	H:84° (106° / 56°)
	Lens Type	Fixed Lens
Video	Mount Type	Board-in Type
	Compression	H.264 / H.264H / H.264B / MJPEG
	Resolution	4MP (2688 x 1520) / 4M (2560 x 1440) / 3M (2304 x 1296) / 1080P (1920 x 1080) / 1.3M (1280 x 960) / 720P (1280 x 720) / D1(704 x 576 / 704 x 480) / CIF (352 x 288 / 352 x 240)
	Frame Rate - Main Stream	4M (1~20fps) / 3M (1~25 / 30fps)
	- Sub Stream	D1 / CIF(1 ~ 25 / 30fps)
	- Third Stream	720P (1-20fps)
Smart Function Audio	Bit Rate	H.264: 32K ~ 10Mbps
	Corridor Mode	Support
	Compression	G.711a / G.711u / AAC (only for -AS)
	Interface	1 / 1 channel In / Out (only for -AS)
	Smart Detection	Tripwire Intrusion Abandoned / Missing Scene Change Audio Detect Face Detect
	Network	Ethernet Protocol
Compatibility		ONVIF, Profile S
Max. User Access		20 users
Smart Phone		iPhone, iPad, Android, Windows Phone
Memory Slot		Micro SD Max 128GB (only for -AS)
Alarm		1 / 1 channel In / Out (only for -AS)
Aux	Power Supply	DC12V, PoE (802.3af)
	Power Consumption	< 5W
	Working Environment	-30°C ~ +60°C, Less than 95% RH
	Ingress Protection	IP67
	Vandal Resistance	IK10



Weight 0.35kg
Dimensions Ø 106mm x 50.3mm