



## The New IP Matrix Range

### IP-MD001-IR-3MP IP 3MP IR Dome Camera

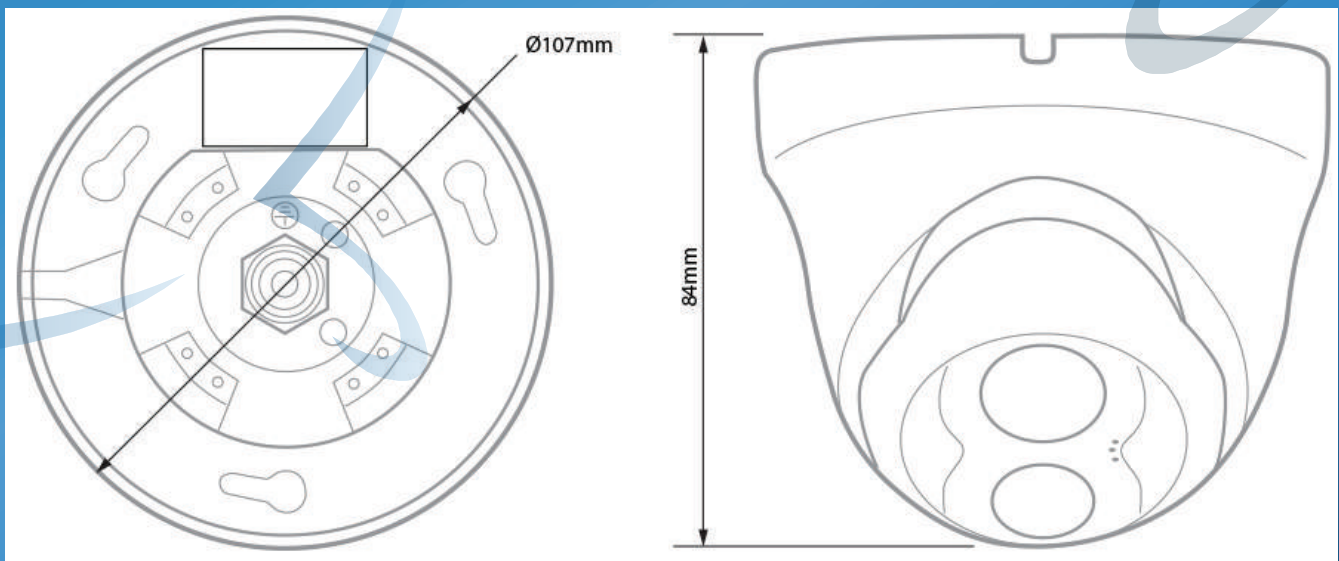
#### Main Features Include:

- 3.6mm Lens
- 1080p Realtime
- Ideal for ARC monitored systems
- 1/3" progressive scan CMOS
- Day / Night IR Cut
- Digital Wide Dynamic Range
- PoE - Power over Ethernet
- Onvif Compatible
- Dual streaming
- Manage via software
- IR range 30m
- Microphone Built In
- IP66 & IK10 Rated
- Size: Ø 107 x 84mm

*Specification may change without prior notice*



#### Dimensions:





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### IP-MD001-IR-3MP IP 3MP IR Dome Camera



#### Technical Data

Camera	Image Sensor	1/3" 3 Megapixel progressive scan CMOS
	Effective Pixels	H 2052 x V 1536
	Scanning System	Progressive
	Electronic Shutter Speed	Auto / Manual, 1/3 (4)~1/10000s
	Minimum Illumination	0.01Lux / F1.2 Colour, 0.005 Lux / F1.2 B/W; 0Lux / F1.2 (IR on)
	S/N Ratio	More than 50dB
Features	Max. IR LEDs Length	30m
	Day/Night	Auto ICR   Colour   B/W
	Backlight Compensation	BLC   HLC   DWDR
	White Balance	Auto
	Gain Control	Auto   Manual
	Noise Reduction	3D
	Privacy Masking	Up to 4 areas
Lens	Focal Length	3.6mm
	Max Aperture	F1.8
	Focus Control	Manual
	Angle of View	H: 72.5°
	Lens Type	Fixed lens
	Mount Type	Board-in Type
Video	Compression	H.264 / MJPEG
	Resolution	3M (2048 x 1536) / 1080P (1920 x 1080) / 720P (1280 x 720) / D1 (704 x 576 / 704 x 480) / CIF (352 x 288 / 352 x 240)
	Frame Rate - Main Stream - Sub Stream	3M (1~20fps) / 1080P / 720P (1 ~ 25/30fps) D1 / CIF (1 ~ 25/30fps)
	Bit Rate	H.264: 32K ~ 8192Kbps
Audio	Compression	G.711a / G.711u / PCM
	Interface	Built-in MIC
Network	Ethernet	RJ-45 (10 / 100Base-T)
	Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP, Filter, QoS, Bonjour
	ONVIF	ONVIF Profile S
General	Max. User Access	20 users
	Power Supply	DC12V, PoE (802.3af)
	Power Consumption	Max 4.5W
	Working Environment	-20°C ~ +60°C, Less than 95% RH
	Ingress Protection	IP66
	Vandal Resistance	IK10
	Dimensions	Φ107mm x 84mm
Weight	0.40kg	

