

2MTIP-2MIR30-E 2MP Fixed Dome Network Camera



Key Features

Optics

- Day/night functionality
- Smart IR, up to 30 m (98 ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265, H.265, H.264, MJPEG
- Triple streams

Network

- ONVIF Conformance

Structure

- Wide temperature range: -20°C to 50°C (-4°F to 122°F)
- Wide voltage range of ±25%

Specifications

	2.8 mm Lens			4.0 mm Lens		
Camera						
Sensor	1/2.7", progressive scan, 2megapixel, CMOS					
Lens	2.8mm@F1.8			4.0mm@F1.8		
DORI Distance	Lens	Detect(m)	Observe(m)		Recognize(m)	Identify(m)

	2.8mm	42	16.8		8.4	4.2
	4mm	60	24		12	6
Angle of view(H)	112.7°				86.5°	
Angle of View (V)	60.1°				44.1°	
Angle of View (O)	146.5°				106.4°	
Adjustment angle	Pan: 0°~360°		Tilt: 0°~90°		Rotate: 0°~360°	
Shutter	Auto/Manual, 1/6~1/100000 s					
Minimum Illumination	Colour: 0.01 Lux (F1.8, AGC ON) 0 Lux with IR					
Day/Night	IR-cut filter with auto switch (ICR)					
Digital noise reduction	2D/3D DNR					
S/N	>52dB					
IR Range	Up to 30m (98 ft) IR range					
Defog	Digital Defog					
WDR	DWDR					
Video						
Video Compression	Ultra 265,H.265, H.264, MJPEG					
H.264 code profile	Baseline profile, Main Profile, High Profile					
Frame Rate	Main Stream: 2MP (1920×1080): Max. 25 fps; Sub Stream:720P (1280×720): Max. 25 fps; Third Stream:D1(720×576) : Max. 25fps					
HLC	Supported					
BLC	Supported					
OSD	Up to 8 OSDs					
Privacy Mask	Up to 8 areas					
ROI	Up to 8 areas					
Motion Detection	Up to 4 areas					
Network						
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP					
Compatible Integration	ONVIF(Profile S), API					
Interface						
Network	1 RJ45 10M/100M Base-TX Ethernet					
General						
Power	12 V DC±25%, PoE (IEEE802.3 af)					
	Power consumption: Max 5.0W					
Dimensions (Ø x H)	Φ118 x 96 mm (Ø4.6" x 3.8")					
Weight	0.2 kg (0.44lb)					
Working Environment	-20°C ~ +50°C (-4°F ~ 122°F), Humidity :10%~95% RH(non-condensing)					

Dimensions

