

# 2MTIP-4MIR30-G

## 4MP Ultra Illumination Fixed Dome Network Camera



### Features

- Day/night functionality
- Smart IR, up to 30m (98ft) IR distance
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)
- Ultra 265, H.265, H.264, MJPEG
- ROI (Region of Interest)
- ONVIF Conformance
- Wide temperature range: -30°C ~ 60°C (-22°F ~ 140°F)
- Wide voltage range of ±25%
- IP67

### Functions

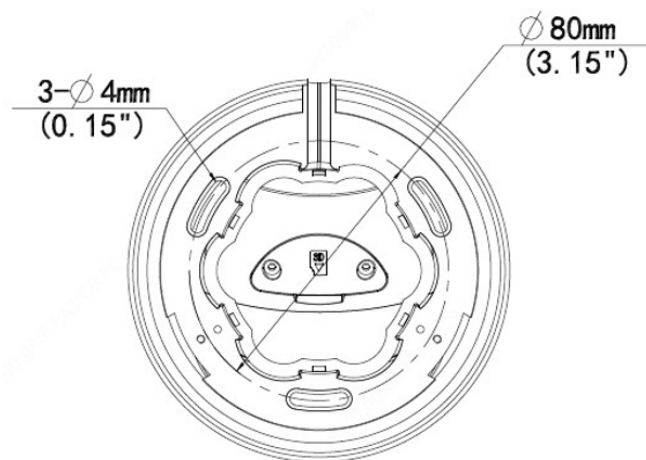
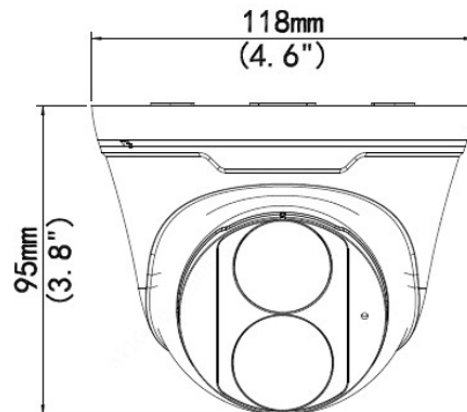
CAMERA					
<b>Sensor</b>	1/3", 4.0 megapixel, progressive scan, CMOS				
<b>Lens</b>	2.8mm@F1.6				
<b>DORI Distance</b>	<b>Lens</b>	<b>Detect (m)</b>	<b>Observe (m)</b>	<b>Recognize (m)</b>	<b>Identify (m)</b>
	2.8	63	25.2	12.6	6.3
<b>Angle of View (H)</b>	105.3°				
<b>Angle of View (V)</b>	57°				
<b>Angle of View (O)</b>	136.9°				
<b>Adjustment Angle</b>	Pan: 0° ~ 360°, Tilt: 0° ~ 80°, Rotate: 0° ~ 360°				
<b>Shutter</b>	Auto/Manual, 1 ~ 1/100000s				
<b>Minimum Illumination</b>	Color: 0.005Lux (F1.6, AGC ON) 0 Lux with IR				
<b>Day/Night</b>	IR-cut filter with auto switch (ICR)				
<b>Digital Noise Reduction</b>	2D/3D DNR				
<b>S/N</b>	>52dB				
<b>IR Range</b>	Up to 30m (98ft) IR range				
<b>Wavelength</b>	850nm				
<b>IR On/Off Control</b>	Auto/Manual				
<b>Defog</b>	Digital Defog				
<b>WDR</b>	120dB				
VIDEO					
<b>Video Compression</b>	Ultra 265, H.265, H.264, MJPEG				
<b>H.264 Code Profile</b>	Baseline profile, Main profile, High profile				
<b>Frame Rate</b>	Main Stream: 4MP (2688 x 1520), Max 25fps; 4MP (2560 x 1440), Max 25fps; 3MP (2304 x 1296), Max 30fps; 2MP (1920 x 1080), Max 30fps; Sub Stream: 720P (1280 x 720), Max 25fps				
<b>Video Bit Rate</b>	128 Kbps~16 Mbps				
<b>OSD</b>	Up to 4 OSDs				
<b>Privacy Mask</b>	Up to 4 areas				
<b>ROI</b>	Up to 4 areas				
<b>Motion Detection</b>	Up to 4 areas				
IMAGE					
<b>White Balance</b>	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
<b>Digital noise reduction</b>	2D/3D DNR				
<b>Smart IR</b>	Support				
<b>Flip</b>	Normal/Vertical/Horizontal/180°				
<b>Dewarping</b>	Support				
<b>HLC</b>	Supported				
<b>BLC</b>	Supported				
STORAGE					
<b>Edge Storage</b>	Micro SD, up to 256GB				
<b>Network Storage</b>	ANR				

# 2MTIP-4MIR30-G

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AUDIO	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHZ
NETWORK	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	2M Guard
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+
INTERFACE	
Network	10/100M Base-TX Ethernet
Built-in Mic	Supported
CERTIFICATIONS	
Certifications	CE: EN 60950-1, FCC: FCC Part 15
GENERAL	
Power	DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 3W
Dimensions (Ø x H)	Φ118 x 96mm (Φ4.6" x 3.8")
Net Weight	0.35kg (0.77lb)
Material	Front cover: metal Rear cover: plastic Bracket: plastic Bottom plate: metal
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	2KV
Ingress Protection	IP67

## Dimensions



*x Product specifications and availability are subject to change without notice.*