



## Specifications

CAMERA					
<b>Sensor</b>	1/3", progressive scan, 4.0 megapixel, CMOS				
<b>Lens</b>	2.8mm@F1.8	3.6mm@F1.8	6mm@F1.8		
<b>DORI Distance</b>	Lens	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8mm	63	25.2	12.6	6.3
	3.6mm	81	32.4	16.2	8.1
	6mm	135	54	27	13.5
<b>Angle of View (H)</b>	104.4°		86.4°	49.9°	
<b>Angle of View (V)</b>	67°		53.2°	32.9°	
<b>Angle of View (O)</b>	135.7°		112.3°	61.4°	
<b>Adjustment angle</b>	Pan: 0°~360°	Tilt: 0°~90°		Rotate: 0°~360°	
<b>Shutter</b>	Auto/Manual, shutter time: 1/6 s ~ 1/100000 s				
<b>Minimum Illumination</b>	Color: 0.02 Lux (F1.8, 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 (98 ft) IR range				
<b>Defog</b>	Digital Defog				
<b>WDR</b>	120dB				
<b>AWB(Auto white balance)</b>	Auto/manual				
<b>Gain Control</b>	Auto/manual				
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 (2592×1520): Max. 20 fps, 4MP (2560×1440): Max. 25 fps, 3MP (2048×1520): Max. 30 fps; Sub Stream: 2MP (1920×1080): Max. 30 fps; Third Stream: D1(720×576) : Max. 30fps				
<b>HLC</b>	Supported				
<b>BLC</b>	Supported				
<b>9:16 Corridor Mode</b>	Supported				
<b>OSD</b>	Up to 8 OSDs				
<b>Privacy Mask</b>	Up to 8 areas				
<b>ROI</b>	Up to 8 areas				
<b>Motion Detection</b>	Up to 4 areas				
SMART					
<b>Behavior Detection</b>	Intrusion, cross line, motion detection				
<b>Intrusion</b>	Enter and loiter in a pre-defined virtual region				
<b>Cross line</b>	Cross a pre-defined virtual line				
<b>Motion Detection</b>	Moving within a pre-defined virtual region				

## Features

### Optics:

- Day/night functionality
- Smart IR, up to 30 m (98 ft) IR distance
- Up to 120 dB Optical WDR(Wide Dynamic Range)

### Compression:

- Ultra 265, H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- 9:16 corridor mode

### Network:

- ONVIF Conformance

### Structure:

- 4 KV surge protection designed for network interface
- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide voltage range of ±25%
- IP67

# 2MTIP-4MIR30U-P

4MP Network IR Fixed Dome Camera

<b>Recognition</b>	Face detection, Audio detection
<b>Intelligent Identification</b>	Defocus, Scene Change
<b>Statistical Analysis</b>	People counting
<b>General Function</b>	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication
<b>NETWORK</b>	
<b>Protocols</b>	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
<b>Compatible Integration</b>	ONVIF(Profile S), API
<b>INTERFACE</b>	
<b>Network</b>	1 RJ45 10M/100M Base-TX Ethernet
<b>GENERAL</b>	
<b>Power Supply</b>	12 V DC ±25%, PoE (IEEE802.3 af) Power consumption: Max 5.5W
<b>Dimensions (Ø x H)</b>	126 x 94 mm (Ø5.0" x 3.7")
<b>Weight</b>	0.33 kg (0.73lb)
<b>Operating Conditions</b>	-35°C ~ +60°C (-31°F ~ 140°F), Humidity: 10% ~ 95% RH (non-condensing)
<b>Ingress Protection</b>	IP67

## Dimensions

