

# 2MTIP-2MIR30ZUA-P

2MP Motorized Eyeball Network IR Camera



## Specifications

CAMERA					
<b>Sensor</b>	1/2.8", 2.0 megapixel, progressive scan, CMOS				
<b>Lens</b>	2.8 ~ 12mm, AF automatic focusing and motorized zoom lens				
<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	45	18	9	4.5
	12	192.9	77.1	38.6	19.3
<b>Angle of View (H)</b>	94.0° ~ 28°				
<b>Angle of View (V)</b>	56.7° ~ 14.4°				
<b>Angle of View (O)</b>	122.2° ~ 34.4°				
<b>Adjustment angle</b>	Pan: 0°~360°		Tilt: 0°~90°	Rotate: 0°~360°	
<b>Shutter</b>	Auto/Manual, shutter time: 1 s ~ 1/100000 s				
<b>Minimum Illumination</b>	Colour: 0.01 lux (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>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: 2MP (1920*1080), Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps				
<b>HLC</b>	Supported				
<b>BLC</b>	Supported				
<b>EIS</b>	Supported				
<b>OSD</b>	Up to 8 OSDs				
<b>Privacy Mask</b>	Up to 24 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				
<b>Recognition</b>	Face detection, Audio detection				
<b>Intelligent Identification</b>	Defocus, Scene Change, Object Left, Object Moving				
<b>Statistical Analysis</b>	People counting				
<b>General Function</b>	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication				

## Features

### Optics:

- Day/night functionality
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- Smart IR, up to 30m (98ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)

### Compression:

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

### Network:

- ONVIF Conformance

### Structure:

- Support PoE power supply
- Wide temperature range: -40°C ~ 60°C (-40°F ~ 140°F)
- Wide voltage range of ±25%
- IP67
- 3-Axis

# 2MTIP-2MIR30ZUA-P

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AUDIO	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHZ
STORAGE	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR
NETWORK	
Protocol	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
INTERFACE	
Built-in Mic	Supported
Network	1 RJ45 10M/100M Base-TX Ethernet
GENERAL	
Power Supply	DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 8.16W
Dimensions (Ø x H)	129 x 110mm (Ø5.08" x 4.3")
Weight	0.67kg (1.48lb)
Working Environment	-40°C ~ 60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Ingress Protection	IP67
Reset Button	Supported

## Dimensions

