



## Specifications

CAMERA					
<b>Sensor</b>	1/2.7", progressive scan, 2.0 megapixel, CMOS				
<b>Lens</b>	4.0mm@F1.8 / 6.0mm@F1.8				
<b>DORI Distance</b>	Lens	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	4mm	60	24	12	6
	6mm	90	36	18	9
<b>Angle of View(H)</b>	86.5°			55.4°	
<b>Angle of View (V)</b>	44.1°			30.2°	
<b>Angle of View (O)</b>	106.4°			68.1°	
<b>Adjustment angle</b>	Pan: 0°~360°		Tilt: 0°~90°		Rotate: 0°~360°
<b>Shutter</b>	Auto/Manual, 1/6~1/100000 s				
<b>Minimum Illumination</b>	Colour: 0.01 Lux (F1.8, AGC ON) 0 Lux with IR on				
<b>Day/Night</b>	IR-cut filter with auto switch (ICR)				
<b>Digital noise reduction</b>	2D/3D				
<b>S/N</b>	>52dB				
<b>IR Range</b>	Up to 30m (98 ft) IR range				
<b>Defog</b>	Digital Defog				
<b>WDR</b>	DWDR				
VIDEO					
<b>Video Compression</b>	Ultra265, 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. 25 fps; Sub Stream: 720P (1280×720): Max. 25 fps; Third Stream: D1 (720×576): Max. 25 fps				
<b>HLC</b>	Supported				
<b>BLC</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				
<b>General Function</b>	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication				
NETWORK					
<b>Protocols</b>	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP				

## Features

### Optics:

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

### Compression:

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

### Network:

- ONVIF Conformance

### Structure:

- Wide temperature range: -30°C to 60°C (-22°F to 140°F)
- Wide voltage range of ±25%
- IP66

# 2MBIP-2MIR30-E

2MP Mini Fixed Bullet Network Camera

<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</b>	12 V DC $\pm$ 25%, PoE (IEEE802.3 af) Power consumption: Max 5W
<b>Dimensions (L x W x H)</b>	167.3 x 62.9 x 62.7 mm (6.6" x 2.5" x 2.5")
<b>Weight</b>	0.25kg (0.55 lb)
<b>Working Environment</b>	-30°C ~ +60°C (-22°F ~ 140°F), Humidity :10%~95% RH(non-condensing)
<b>Ingress Protection</b>	IP66

## Dimensions

