

# 2MVIP-5MIR30UASL-P

5MP WDR Starlight Vandal-resistant Network IR Fixed Dome Camera



## Specifications

CAMERA					
<b>Sensor</b>	1/2.7", progressive scan, 5.0 megapixel, CMOS				
<b>Lens</b>	2.8 mm@F1.6		4.0 mm@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>
	2.8mm	63	25.2	12.6	6.3
	4mm	90	36	18	9
<b>Angle of View(H)</b>	105.3°		79.7°		
<b>Angle of View (V)</b>	69.5		51.8		
<b>Angle of View (O)</b>	136.8		98.1		
<b>Adjustment angle</b>	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
<b>Shutter</b>	Auto/Manual, 1/6~1/100000 s				
<b>Day/Night</b>	IR-cut filter with auto switch (ICR)				
<b>Minimum Illumination</b>	Colour: 0.005 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>	Ultra265, H.265, H.264, MJPEG				
<b>H.264 code profile</b>	Baseline profile, Main Profile				
<b>Frame Rate</b>	Main Stream: 5MP(2592 x 1944): Max.20 fps, 5MP(2592 x 1944): Max.25 fps(WDR OFF), 4MP(2560 x 1440): Max. 30 fps, 3MP(2048x 1536): Max. 30 fps, 2MP(1920 x 1080): Max.30 fps;  Sub Stream:2MP(1920 x 1080): Max.30 fps; Third Stream: D1(720 x 576): Max.30 fps;				
<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				

## Features

### Optics:

- Day/night functionality
- Smart IR, up to 30m (98ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- Built-in motorized lens for remote zoom

### Compression:

- Ultra 265, H.264, MJPEG
- Embedded smart algorithm
- ROI (Region of Interest)
- Customized OSD

### Network:

- ONVIF Conformance

### Structure:

- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide voltage range of ±25%
- IK10 vandal resistant
- IP67

# 2MVIP-5MIR30UASL-P

5MP WDR Starlight Vandal-resistant Network IR Fixed Dome Camera

<b>ROI</b>	Up to 8 areas
<b>Motion Detection</b>	Up to 4 areas
<b>SMART</b>	
<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
<b>Statistical Analysis</b>	People counting
<b>General Function</b>	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
<b>AUDIO</b>	
<b>Audio Compression</b>	G.711
<b>Two-way audio</b>	Supported
<b>Suppression</b>	Supported
<b>Sampling Rate</b>	8 KHZ
<b>STORAGE</b>	
<b>Edge Storage</b>	Micro SD, up to 128GB
<b>Network Storage</b>	ANR
<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, QoS
<b>Compatible Integration</b>	ONVIF (Profile S, Profile G, Profile T), API
<b>INTERFACE</b>	
<b>AUDIO I/O</b>	Input: impedance 35kΩ; amplitude 2V [p-p] Output: impedance 600Ω; amplitude 2V [p-p]
<b>Alarm I/O</b>	1/1
<b>Network</b>	1 RJ45 10M/100M Base-TX Ethernet
<b>Video Output</b>	1 BNC, impedance 75Ω; amplitude 1V [p-p]
<b>GENERAL</b>	
<b>Power</b>	12 V DC ± 25%, PoE (IEEE802.3 af) Power consumption: Max 5.5W
<b>Dimensions (Ø x H)</b>	108.5 x 81 mm (4.28" x 3.2")
<b>Weight</b>	0.45 kg (0.99 lb)
<b>Working Environment</b>	-35°C ~ +60°C (-31°F ~ 140°F), Humidity: 10%~95% RH(non-condensing)
<b>Ingress Protection</b>	IP67
<b>Vandal Resistant</b>	IK10

## Dimensions

