



### Features

#### Optics

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

#### Compression

- Ultra 265,H.265, H.264, MJPEG
- Embedded smart algorithm Triple streams
- ROI (Region of Interest) 9:16 corridor mode Customized OSD

#### Network

- ONVIF Conformance

#### Structure

- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Wide voltage range of  $\pm 25\%$
- IK10 vandal resistant
- IP67

CAMERA	
<b>Sensor</b>	1/2.5", progressive scan ,8.0 megapixel, CMOS
<b>Lens</b>	2.8~12 mm@F1.6
<b>Angle of View (H)</b>	79.6° (wide) ~34.9° (tele)
<b>Shutter</b>	Auto/Manual, 1/6~1/100000s
<b>Minimum Illumination</b>	Color: 0.02 Lux (F1.6, AGC ON) 0 Lux with IR
<b>IR Range</b>	Smart-IR, up to 30m (98 ft) IR range
<b>Day/Night</b>	IR-cut filter with auto switch (ICR)
<b>Digital noise reduction</b>	2D/3D DNR
<b>S/N</b>	> 55dB
<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:8MP (3840×2160): Max. 30 fps, 2MP (1920×1080): Max. 30 fps; Sub Stream:2MP (1920×1080): Max. 30 fps; Third Stream:D1 (720×576): 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
<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>Exception Detection</b>	Audio detection
<b>Intelligent Identification</b>	Face detection, 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
AUDIO	
<b>Audio Compression</b>	G.711
<b>Two-way audio</b>	Supported
<b>Suppression</b>	Supported
<b>Sampling Rate</b>	8 KHZ
STORAGE	
<b>Edge Storage</b>	Micro SD, up to 128 GB
<b>Network Storage</b>	ANR
INTERFACE	
<b>AUDIO I/O</b>	Audio cable Input: impedance 35 kΩ; amplitude 2 V [p-p] Output: impedance 600 Ω; amplitude 2 V [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 75 Ω; amplitude 1 V [p-p]
<b>Power Output</b>	DC12V Power Output With PoE

# 2MVIP-4KIR30Z-P

4K WDR Vandal-resistant Vari-focal Dome Network Camera

GENERAL	
<b>Power</b>	DC12V±25%,PoE (IEEE802.3 af)
<b>Power Consumption</b>	Power consumption: Max.8.7 W
<b>Working Temperature</b>	-40°C ~ +60°C (-40°F ~ 140°F)
<b>Working Humidity</b>	10%~95% RH(non-condensing)
<b>Ingress Protection</b>	IP67
<b>Vandal Resistant</b>	IK10
<b>Dimensions (Ø x H)</b>	Diam.148 x 111.3 mm (Ø 5.8" x 4.4")
<b>Weight</b>	0.75 kg (1.7 lb)
<b>Reset Button</b>	Supported

## Dimensions

