

## Features

- Day/night functionality
- Smart IR , up to 30 m (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)
- Ultra 265,H.265, H.264, MJPEG
- ROI (Region of Interest)
- ONVIF Conformance
- Wide temperature range: -30°C to 60°C (-22°F to 140°F)
- Wide voltage range of  $\pm 25\%$
- IP67



## Specification

Camera	
Sensor	1/2.7", progressive scan, 5.0 megapixel, CMOS
Lens	4.0mm@F2.0
DORI Distance	Lens: 4mm, Detect(m): 60, Observe(m): 24, Recognize(m): 12, Identify(m): 6
Angle of View (H)	79.7°
Angle of View (V)	51.8°
Angle of View (O)	98.0°
Adjustment angle	Pan: 0°~360° Tilt: 0°~90° Rotate: 0°~360°
Shutter	Auto/Manual, 1/6~1/100000 s
Minimum Illumination	Colour: 0.02 Lux (F2.0, AGC ON) 0 Lux with IR on

Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
S/N	>52 dB
IR Range	Up to 30m (98 ft) IR range
WDR	DWDR
Video	
Video Compression	Ultra 265,H.265, H.264,MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream:5MP (2592*1944): Max.15fps; Sub Stream: 720P (1280×720): Max.20fps;
OSD	Up to 4 OSDs
Privacy Mask	Up to 8 areas
ROI	Up to 2 areas
Motion Detection	Up to 4 areas
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL
Compatible Integration	ONVIF(Profile S, Profile G), API
Interface	
Network	10M/100M Base-TX Ethernet
General	
Power	12 V DC±25%, PoE (IEEE802.3 af)
	Power consumption: Max.5.5W
Dimensions (Ø x H)	167.3 × 62.9 ×62.7 mm (6.6" × 2.5" × 2.5")
Weight	0.45kg (0.99 lb)
Working Environment	-30°C ~ +60°C (-22°F ~ 140°F), Humidity :10%~95% RH(non-condensing)
Ingress Protection	IP67

## Dimension

