

Features

- Day/night functionality
- Smart IR, up to 30 m (98 ft) IR distance
- 3D DNR (Digital Noise Reduction)
- Ultra 265,H.265,H.264,MJPEG
- ROI (Region of Interest)
- ONVIF Conformance
- Support PoE power supply
- Wide temperature range: -30°C to 60°C (-22°F to 140°F)
- Wide voltage range of $\pm 25\%$
- IP67
- 3-Axis



Specification

Camera	
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS
Lens	2.8mm@F2.0
DORI Distance	Lens (mm) 2.8; Detect (m) 42; Observe (m) 16.8; Recognize (m) 8.4; Identify (m) 4.2
Angle of view(H)	105.3°
Angle of View (V)	69.5°
Angle of View (O)	136.9°
Shutter	Auto/Manual, 1~1/100000 s
Adjustment angle	Pan: 0°~360°, Tilt: 0° ~ 75°
Min. Illumination	Colour: 0.01Lux (F2.0, AGC ON), 0Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR

S/N	>52dB
IR Range	Up to 30m (98 ft) IR range
WDR	DWDR
Video	
Max. Resolution	2592*1944
Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 code profile	Baseline Profile, Main Profile
Frame Rate	Main Stream: 5MP (2592*1944), Max 20fps; Sub Stream:720P (1280*720), Max 20fps
HLC	Supported
BLC	Supported
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, QoS
Compatible Integration	ONVIF (Profile S+ Profile T), API
Interface	
Network	10/100M Base-TX Ethernet
General	
Power	12 V DC±25%, PoE (IEEE802.3 af) Power consumption: Max 4W
Dimensions (Ø x H)	118 x 96mm (4.6" x 3.8")
Weight	0.35kg (0.77lb)
Working Environment	-30°C ~ +60°C (-22°F ~ 140°F), Humidity: 95% RH(non-condensing)
Ingress Protection	IP67