

FEATURES

- 5MP Ultra HD Resolution
- NDAA Compliant
- H.265 Compression
- 2.7 – 13.5mm Motorized Varifocal Lens
- IR Up to 135 Feet
- IP67 Rated Weatherproof Housing
- ONVIF Compliant
- P2P Support



SPECIFICATIONS

Image Sensor	1/2.7" Progressive CMOS
Effective Pixels	5MP 2592 (H) × 1944 (V)
Intelligence Features	iPac AI Enabled
Min. Illumination	Color 0.002Lux @ F1.2 (AGC ON); B/W 0 lux @ IR ON
Shutter	1/5 ~ 1/20000s
Slow Shutter	Support
Lens	2.7 – 13.5mm
Lens Type	Motorized
Field of View	H: 31~102°, V: 23~73°, D: 38~138°
Min. Object Distance	0.98 Ft
Day & Night	IR Cut Filter with Auto Switch
Digital Noise Reduction	3D DNR
White Balance	Auto / Manual
WDR	Digital WDR
Backlight Comp.	Off/On (5 Zone)
Video Compression	H.265 / H.264
Video Bit Rate	8Kbps ~ 8Mbps
Bitrate Control	CBR / VBR
Streaming Capability	Triple Stream (Main/Sub/Mobile)
Motion Detection	Off/On (8 Level)
Privacy Masking	Yes
Ethernet Protocol	RJ-45 (10/100 BASE-T) TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
IP	IPv4
Compatibility	ONVIF (S / G / T)
IR Range	Up to 135 Feet
EDGE Recording	Micro SD Slot
Alarm	1 Input, 1 Output
Audio	1 Input (RCA), 1 Output (RCA)
POE	Yes
Weather Rating	IP67

Resolution	Main Stream:
	5MP (2592x1944) 4MP (2592x1520) 3MP (2304x1296) 1080P(1920x1080) 720P(1280x720) 960H(1280x960)
Max FPS	Sub Stream:
	720P(1280x720) VGA (640x480), QVGA (320x240) Mobile Stream: VGA (640x480), QVGA (320x240)
Power Supply Consumption	50Hz:
	25FPS @ 5MP/4MP/3MP/2MP/960P 720P/VGA/QVGA
Reset Button	60Hz:
	30FPS @ 5MP/4MP/3MP/2MP/960P 720P/VGA/QVGA
Operating Temperature	D12V/POE(IEEE802.3af)
	3.5W / 4.5W (IR OFF) 7.5W / 9.5W (IR ON)
Storage Temperature	Yes
	-40 ~ +140°F / less than ≤ 95% RH
Dimensions	-40 ~ +131°F
	9.43" x 3.4"
Net Weight	
	1.94lb