

FEATURES

- 5MP Ultra HD Resolution
- NDAА Compliant
- H.265 Compression
- 5.0 – 50mm Motorized Varifocal Lens
- IR Up to 240 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	5.0 – 50mm
Lens Type	Motorized
Field of View	H: 45.32-7°, V: 33.48~5.2°, D: 57.94~94.9°
Day & Night	IR Cut Filter with Auto Switch
Digital Noise Reduction	3D DNR
White Balance	Auto / Manual
WDR	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 Compatibility	IPv4 ONVIF (S / G / T)
IR Range	Up to 240 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) Sub Stream: 720P(1280x720) VGA (640x480), QVGA (320x240) Mobile Stream: VGA (640x480), QVGA (320x240)
Max FPS	50Hz: 25FPS @ 5MP/4MP/3MP/2MP/960P 720P/VGA/QVGA 60Hz: 30FPS @ 5MP/4MP/3MP/2MP/960P 720P/VGA/QVGA
Power Supply Consumption	D12V/POE(IEEE802.3af) 3.5W / 4.5W (IR OFF) 7.5W / 9.5W (IR ON)
Reset Button	Yes
Operating Temperature	-40 ~ +140°F / less than ≤ 95% RH
Storage Temperature	-40 ~ +131°F
Temperature Dimensions	11.85" x 3.54"
Net Weight	3.15lb