

FEATURES

- 5MP Ultra HD Resolution
- NDAA Compliant
- H.265 Compression
- 2.8mm Wide Angle Fixed Lens
- IR Up to 90 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 Intelligence Suite
Min. Illumination	Color 0.002Lux @ F1.2 (AGC ON); B/W 0 lux @ IR ON
Shutter	1/5 ~ 1/20000s
Slow Shutter	Support
Lens	2.8mm
Lens Type	Fixed (M12)
Angular Field of View	Horizontal:97°, Vertical:70°, Diagonal:128°
F No.	F 1.6
Min. Object Distance	6.5Ft
Day & Night	IR Cut Filter with Auto Switch
Gain Control	Auto
White Balance	Auto / Manual
WDR	Digital WDR
Backlight Comp.	Off/On (5 Zone)
Video Compression	H.265 / H.264 Coding
Video Bit Rate	8Kbps ~ 8Mbps
Bitrate Control	CBR / VBR
Streaming Capability	Triple-Stream(Main/Sub/Mobile)
Motion Detection	Off/On (8 Level)
Privacy Masking	Off/On (4 Zone, Rectangle)
Ethernet	RJ-45 (10/100 BASE-T)
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
IP	IPv4
Compatibility	ONVIF
IR Range	Up to 90 Feet
EDGE Recording	Not Supported
Alarm	Not Supported
Audio	Not Supported
POE	Yes
Weather Rating	IP67

Power Supply	D12V/POE(IEEE802.3af)
Reset Button	Yes
Operating Temperature	-40 ~ +140°F / less than ≤ 95% RH
Net Weight	0.72lb
Resolution	Main Stream: 5MP (2592x1944) (1~20FPS) 4MP (2592x1520) (1~25FPS) 3MP (2304x1296) (1~30FPS) 1080P(1920x1080) (1~30FPS) 720P(1280x720) (1~30FPS) Sub Stream: 720P (1280x720) (1~20FPS) VGA (640x480) (1~20FPS) QVGA (320x240) (1~20FPS) Mobile Stream: QVGA (320X240) (1~30FPS)

iPac AI Intelligence Suite / Video Analytics

Face Recognition	Line Cross
Human / Vehicle Detection	Perimeter Cross
Face Attendance	Stationary Object
Suspect Tracking	Rare Sound Detection
Queue Length Detection	AI Scene / People Counting
License Plate Detection	Foot Traffic Heat Map

MOBILE APP Bolide QuickConnect for iOS and Android

DIMENSIONS