

Mainline 3MP Bullet

Outdoor IP Camera, Varifocal Lens (2.7-9 mm), IR Illuminated



The Mainline 3MP bullet is a high-resolution IP camera that is an appropriate choice for outdoor applications where image detail and/or wide coverage is important. Capable of 2048 x1536 resolution, the camera features a varifocal lens and 25 meter IR LEDs for use in varying light conditions. The PoE camera includes a micro SD slot for up to 32GB local memory.

- Up to 3 megapixel (2048 x 1536) resolution
- Varifocal lens
- PoE
- 25m IR LEDs
- IP66 ingress protection

Technical Specifications

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Camera	
Image Sensor	1/3" CMOS
Max. Image Resolution	2048 x 1536
Shutter Time	1/25 to 1/100,000
Min. Illumination	.1 Lux @F1.2, 0 Lux w/IR
IR Range	98.4' (30 m)
Lens	2.7-9.0 mm varifocal
Lens Control	Manual
Angle adjustment	n/a
Day & Night	IR Cut Filter
Video	
Compression Format	H.264/MJPEG
Streams	Dual Stream, Configurable
Max. Frame Rate	60 Hz: 15 fps/3 MP, 30 fps/2 MP 50 Hz: 12.5 fps/3 MP, 25 fps/2 MP
Bit Rate	32 kbps - 16 Mbps
Motion Detection	Yes
Digital noise reduction	3D DNR
Wide dynamic range	Digital
Function	
Communication Interface	10/100baseT
Compatibility	ONVIF, PSIA, CGI
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional)
Protocol	
	RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional)
Alarm	RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional) I/O: 1/1
Alarm Max. SD Memory	RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional) I/O: 1/1
Alarm Max. SD Memory Electrical	RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional) I/O: 1/1 32 GB
Alarm Max. SD Memory Electrical Power Source	RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional) I/O: 1/1 32 GB
Alarm Max. SD Memory Electrical Power Source Power over Ethernet Max. Power	RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional) I/O: 1/1 32 GB 12VDC PoE (802.3af)
Alarm Max. SD Memory Electrical Power Source Power over Ethernet Max. Power Consumption	RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional) I/O: 1/1 32 GB 12VDC PoE (802.3af)
Alarm Max. SD Memory Electrical Power Source Power over Ethernet Max. Power Consumption Environmental	RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional) I/O: 1/1 32 GB 12VDC PoE (802.3af) 9 W
Alarm Max. SD Memory Electrical Power Source Power over Ethernet Max. Power Consumption Environmental Operating Temperature	RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional) I/O: 1/1 32 GB 12VDC POE (802.3af) 9 W -22 F to 140 F (-30 C to 60 C)
Alarm Max. SD Memory Electrical Power Source Power over Ethernet Max. Power Consumption Environmental Operating Temperature Operating Humidity	RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional) I/O: 1/1 32 GB 12VDC PoE (802.3af) 9 W -22 F to 140 F (-30 C to 60 C)
Alarm Max. SD Memory Electrical Power Source Power over Ethernet Max. Power Consumption Environmental Operating Temperature Operating Humidity Mechanical	RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional) I/O: 1/1 32 GB 12VDC PoE (802.3af) 9 W -22 F to 140 F (-30 C to 60 C) 95% or less, non-condensing
Alarm Max. SD Memory Electrical Power Source Power over Ethernet Max. Power Consumption Environmental Operating Temperature Operating Humidity Mechanical Housing	RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional) I/O: 1/1 32 GB 12VDC PoE (802.3af) 9 W -22 F to 140 F (-30 C to 60 C) 95% or less, non-condensing



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