

VISIX™ 4MP IP Camera Outdoor Bullet

This 4 megapixel outdoor-rated IP camera from 3xLOGIC was engineered to provide high-definition video in changing or challenging lighting conditions. With its active IR sensors and infrared cut filter, this camera excels in low-light situations. The camera provides dual-streaming high-definition video at a full 2688 x 1520 pixels for video surveillance applications requiring superior clarity and image detail.

The VX-4S4-MB-I-02 is packed with all the features you might need for nearly any application including low-light day/night functionality; compatibility with a wide variety of standardized network protocols.

This aesthetically-pleasing mini-bullet camera allows unobtrusive and easy installation in a wide variety of areas. In addition, this camera is designed to continue functioning at top performance at temperatures as low as -30°C (-22°F) and as high as 60°C (140°F) allowing a wide range of applications. Comes standard with a 4mm lens providing support for most applications. The progressive scan image sensor delivers excellent image quality in challenging and ever-changing lighting conditions.

Dual-streaming compression permits recording at the highest quality while allowing fast live viewing from anywhere in the world regardless of available bandwidth. In addition, with full support for both variable bit rate and variable frame rate, the quality of each stream can be matched to available bandwidth for the most effective video quality possible.

As part of the V-Series line of cameras, the VX-4S4-MB-I-02 has onboard storage and, with purchase of appropriate licensing, has the ability to have VIGIL Server installed on the camera. This can make the camera a standalone recording device, allowing storage on the camera as well as redundant recording to a VIGIL Server. As a standalone camera, the VX-4S4-MB-I-02 is compatible with the entire VIGIL Software Suite, including direct access through VIGIL Client and our mobile app View Lite II, as well as with VIGIL Central Management for remote health monitoring and notification.



Key Features and Benefits	
Lens	4mm Fixed
Resolution (Megapixels)	4
2688 x 1520 Resolution	✓
83° Angle of View	✓
Infrared (Low-Lighting/No-Light)	✓
H.264/H.264+/H.265/H.265+/MJPEG	✓
120dB WDR	✓
IP67 Weather-Resistant	✓
3 Year Warranty	✓
V-Series (VIGIL Embedded)	+

+ Optional Part

CAMERA

Image Sensor:	1/3 inch Progressive Scan CMOS
Lens:	4mm @ F1.2
Angle of View:	83°
Min. Illumination:	.01 (Lux @ F1.2) with Auto Gain Control on 0 Lux with IR
IR Range:	30 Meters (100 feet)
Auto Iris:	DC drive
Day/Night:	IR Filter with Auto Switch
Wide Dynamic Range:	Yes; Digital
Shutter Times:	1/3 s to 1/100,000 s

COMPRESSION STANDARD

Video Compression:	H.264/H.264+/H.265/H.265+/MJPEG
Video Bit Rate:	32 Kbps - 16 Mbps
Dual Video Streams:	Yes

IMAGE

Max. Image Resolution:	2688(H) x 1520(V)
Frame Rate:	30 fps (2688x1520) 30 fps (1920x1080) 30 fps (1280x720)

FUNCTIONS

Alarm Triggers:	Motion Detection, Video Tampering, Network Disconnected, IP Address Conflict, Illegal Login, HDD Full, HDD Error
Security:	One-Key Reset, Anti-Flicker, Three Streams, Heart beat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter
Storage:	Built-in SD/SDHC/SDXC Card slot, up to 128GB
Protocols:	IPv4, IPv6, TCP/IP, UDP, HTTP, DHCP, DNS, DDNS, NTP, RTP, RTSP, PPPoE, SMTP, SNMP, HTTPS, FTP, 802.1x, QoS, ICMP, IGMP, RTCP, UPnP, Bonjour
System Compatibility:	ONVIF (Profile S, G), ISAPI

PHYSICAL

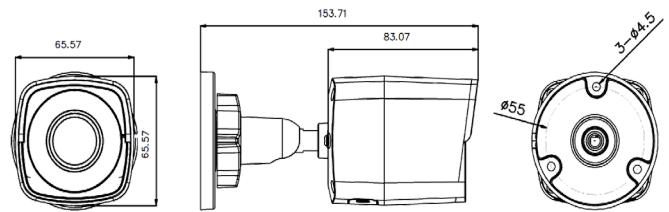
Working Temperature:	-30°C - 60°C (-22°F - 140°F); Humidity 95% max (non-condensing)
Weather Protection:	IP67
Dimensions (inches):	2.58" × 6.05"
Dimensions (mm):	65.57mm × 153.71 mm
Weight:	0.9 lbs. / 420 g

INTERFACE

Communication:	1 RJ45 10M/100M Ethernet port
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ELECTRICAL

Power Supply:	12 VDC ± 25%, Ø 5.5 mm coaxial power plug PoE (802.3af, class 3)
Power Consumption:	12 VDC, 0.5 A, max. 6 W PoE (802.3af, 36 V to 57 V), 0.2 A to 0.1 A, max. 7.5 W



Unit: mm



WARRANTY

Three (3) Year Return to Depot Parts and Labor Warranty

CERTIFICATIONS

FCC, CE, UL, ULC

PART NUMBER

VX-4S4-MB-I-02:	4MP Indoor/Outdoor Infrared IP Bullet Camera
-S64	VIGIL Server Stand-Alone Software License with 64GB SD Storage
-S128	VIGIL Server Stand-Alone Software License with 128GB SD Storage

RECOMMENDED MOUNTS

Ceiling/Wall Mount Adaptor:	Already Included
VX-JB-128:	Junction Box Adapter
VX-POLE*:	Pole Mount Adaptor
VX-CM*:	Corner Mount Adaptor

* VX-JB-128 must be installed to work with VX-POLE and VX-CM

Stand-Alone Server features can easily be added to the camera after installation. Contact your 3xLOGIC Representative for details.