VISIX 5MP Outdoor Bullet with Remote Focus (2.7-13.5mm), IR, Audio and Alarm I/O. IP67/IK9 rated

This five (5) megapixel IP camera from 3xLOGIC provides dual-streaming high-definition video at a full 2592 X 1944 pixels for video surveillance applications requiring superior clarity and detail.

The VX-5M-B-RIAWD is packed with all the features you might need for nearly any application including: motion detection; low-light day/night functionality; two-way audio and compatibility with a wide variety of standardized network protocols.

The convenient and aesthetically-pleasing bullet camera allows un-obtrusive 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 -40°C (-40°F) and as high as 50°C (122°F) allowing a wide range of applications.

Comes standard with a 2.7-13.5mm vari-focal lens providing support for most applications. Day / Night operation allows use in varying lighting conditions down to 0.06 lux and 0 lux with IR providing better night time video. Superior compatibility with all VIGIL products allowing the best performance and capabilities possible.

The VX-5M-B-RIAW is compatible with the entire VIGIL Software Suite via VIGIL Server, including access through VIGIL Client and our mobile app View Lite II.

Typical Use Cases

K-12 EDUCATION

HEALTHCARE

WAREHOUSE & DISTRIBUTION

Key Features and Benefits

Lens	**2.7mm-13.5mm**
Resolution (Megapixels)	**5**
2592 x 1944 Resolution	✓
Variable angle of view(109° to 39°)	✓
Infrared(Low-Lighting/No-Light)	✓
H.264/H.265/MJPEG	✓
Two-Way Audio	✓
Wide Dynamic Range	**120db**
IP67 Weather-Resistant	✓
4 Year Warranty	✓

What's in the Box

Template Sheet
Torx Wrench
Waterproof Cap & Gasket
Screw & Anchor
Test Video Cable

Camera

Image Sensor:	1/2.8" 5.14M CMOS (Sony Starvis)
Lens	2.7~13.5mm, F1.4
Motorized?	Yes
Angle of View	D:39°~109°, H:31°~85°, V:24°~62°
Min Illum	0.06 Lux, 0Lux with IR (F1.4)
IR Range	50m
Shutter Time	1/15 ~ 1/32000
Day/Night	TDN (True Day & Night)
WDR	WDR - 120dB

Compression Standard

Video Compression	H.264, H.265, MJPEG
Bit Rate	100Kbps ~ 10Mbps
Video Streams	2592x1944p30 + 480p30

Image

Max Image Resolution	2592(H) X 1944(V)
Frame Rate	30fps

Functions

Alarm Triggers	Motion Alarm, Network disconnection, Temperature critical
Local Storage	Micro SD / SDHC / SDXC
SD Card Capacity	128GB
Audio Compression	G.711
Security	HTTPS(SSL), IP filtering, 802.1x, Digest Authetication
Protocols	TCP/IP, UDP, AutoIP, RTP(UDP/TCP), RTSP, NTP, HTTP, HTTPS, SSL, DNS, DDNS, DHCP, FTP, SMTP, ICMP, SNMPv1/v2/v3(MIB-2), ONVIF
System Compatibility	CGI API, ONVIF (Profile S)

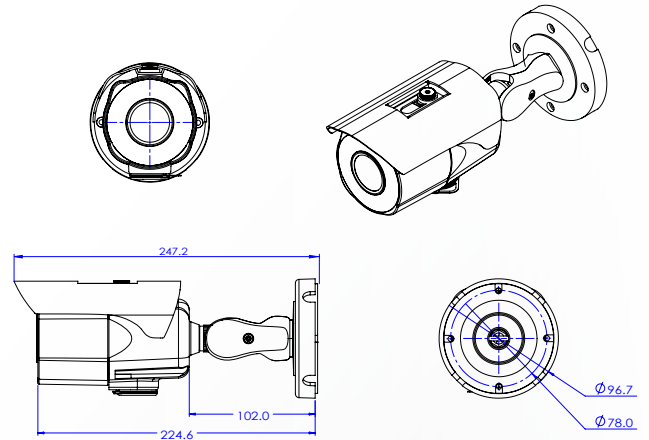## Physical

Operating Conditions	-40°C ~ 50°C (-40°F ~ 122°F)
Humidity	10–90% RH (non–condensing)
Weather Proof Rating	IP67
Impact Protection	IK9
Housing Material	Aluminum
Window Material	PC 1811, 835
Dimensions (D x H)	247.2 mm x 96.7 mm mm
Weight	0.9kg
Local Storage	128 GB Max. Micro SD / SDHC / SDXC

Electrical

Power Supply	DC DC12V / POE IEEE 802.3af
Power Consumption	DC12V Max 9W PoE Max 10.5W

Certifications and Compliance

FCC Part 15, Subpart B, Class A
CAN ICES-3 (A)/NMB-3(A)
UL and ULC Safety
CE
NDAA Compliant

247.2
224.6
102.0
Ø96.7
Ø78.0

ONVIF

Interface

Communication	RJ45(10/100BASE-T)
Alarm Input	1
Alarm Output	1
Video Output	1 CVBS 1.0V p-p(75ohm)
Audio Input	1[1.0Vms, 3K ohm]
Audio Output	1

Part Number

Part Number	VX-5M-B-RIAW

Warranty

Four (4) years

Recommended Mounts

VX-POLE-BP07	Pole Mount Adapter
VX-JB-BJC07	Junction Box