

VISIX 5MP Indoor/Outdoor Dome with Remote Focus (2.7-13.5mm), IR, Audio and Alarm I/O, and True WDR. IP67/IK10 rated

The VX-5M-OD-RIAW is 5 Megapixel, IP67 rated IP camera with a remote focus lens, allowing for flexibility on installation. In addition to being outdoor rated, this camera is also IK10 vandal resistant and has 120dB WDR and built-in 30m IR, making the VX-5M-OD-RIAW a versatile camera fitting most every outdoor installation requirement.

The VX-5M-OD-RIAW 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.

The VX-5M-OD-RIAW also supports H.264, H.265 and dual streaming. These technologies, combined with VIGIL Server's Substream Motion Detection and RapidStream technologies allows this camera to be view remotely in both live and playback modes with minimal impact on your network.

Typical Use Cases



**K-12
EDUCATION**



**FINANCE &
BANKING**



**HOTEL &
RESTAURANT**



Key Features and Benefits

VIGIL CLOUD™	✓
Lens	2.7mm - 13.5mm Remote Focus
Resolution (Megapixels)	5
H.264/H.265/MJPEG	✓
Wide Dynamic Range	✓
Infrared Range	30m
Impact / Weather Resistance	IK10 / IP67
Local Storage	1TB Max. MicroSD
Base Analytics	✓

What's in the Box

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

Mount Bolt & Nut
Moisture Absorber & Guide

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°~90°, V:24°~62°
Min Illum	0.06 Lux, 0Lux with IR (F1.4)
IR Range	30m
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

Base Analytics	Tamper Detection, Presence Filters (Advanced Motion), Object Tracker,
Security	Network Disconnection, Temperature Critical
Protocols	HTTPS(SSL), IP filtering, 802.1x, Digest Authentication
	TCP/IP, UDP, AutoIP, RTP(UDP/TCP), RTSP, NTP, HTTP, HTTPS, SSL, DNS,
System Compatibility	DDNS, DHCP, FTP, SMTP, ICMP, SNMPv1/v2/v3(MIB-2), ONVIF
	CGI API, ONVIF (Profile S)

Physical

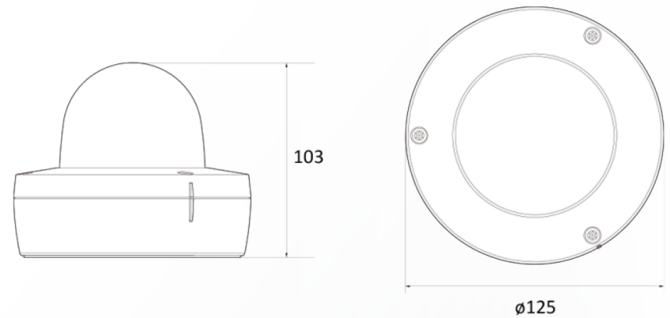
Operating Conditions	-30°C ~ 50°C (-22°F ~ 122°F)
Humidity	10~90% RH (non-condensing)
Weather Proof Rating	IP67
Impact Protection	IK10
Housing Material	Aluminum
Dome Material	Lexan 143R
Dimensions (D x H)	125 mm x 103 mm
Weight	0.58kg
Local Storage	1TB Max. Micro SD / SDHC / SDXC

Electrical

Power Supply	DC12V PoE IEEE 802.3af Class3
Power Consumption	DC12V : Max7.4W / PoE : Max8.7W

Interface

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



Certifications and Compliance

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

Part Number

VX-5M-OD-RIAW	Base Camera
VX-5M-OD-RIAW-A	Add Advanced Analytics License *
VX-5M-OD-RIAW-C128	VIGIL CLOUD Capable with 128GB SD Card
-C256	VIGIL CLOUD Capable with 256GB SD Card
-S128	Add All-in-One Functionality with 128GB SD Card
-S256	Add All-in-One Functionality with 256GB SD Card
-S512	Add All-in-One Functionality with 512GB SD Card
-S1TB	Add All-in-One Functionality with 1TB SD Card

Warranty

Four (4) years

Recommended Mounts

VX-PM-BC10	Pendant Mount
VX-WM-BW10	Wall Mount
VX-CM-BC04	Corner Mount
VX-POLE-BP04	Pole Mount
VX-JB-BJC03	Junction Box
VX-GP-02	Gang Plate

* NOTE: - A advanced analytics license can be added to a Base Camera at any time to unlock advanced analytics functionality. Speak to a 3xLOGIC Sales Associate for more info.