3xLOGIC
NETWORK CAMERAS VISIX

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

Lens	**2.8mm - 13.5mm Remote Focus**
Resolution (Megapixels)	**5**
H.264/H.265/MJPEG	✓
Wide Dynamic Range	✓
Infrared Range	**30m**
IK10 Impact-Resistant (Vandal-Proof Camera)	✓
IP67 Weather-Resistant (Outdoor Camera)	✓

What's in the Box

Template Sheet	**Mount Bolt & Nut**
Torx Wrench	**Mount Plate**
Waterproof Cap & Gasket	**Moisture Absorber & Guide**
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°~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

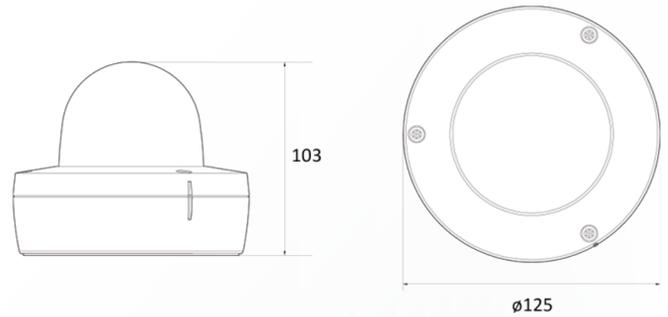|	
Alarm Triggers	Motion Alarm, Network disconnection, Temperature critical
Security	HTTPS(SSL), IP filtering, 802.1x, Digest Authetication
Protocols	TCP/IP, UDP, AutoIP, RTP(UDP/TCP), RTSP, NTP, HTTP, HTTPS, SSL, DNS, DDNS, DHCP, FTP, SMTP, ICMP, SNMPv1/v2/v3(MIB-2), ONVIF
System Compatibility	CGI API, ONVIF

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	128GB 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[1.0Vms, 3K ohm]
Audio Output	1

103

ø125

ONVIF

Certifications

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

Part Number

Part Number	VX-5M-OD-RIAW

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