

VISIX VX-5M-OB-CL-RIAW-X

VISIX 5MP OUTDOOR BOX CAMERA W/MOTORIZED ZOOM (2.7-13.5MM), IR, AUDIO W/ MIC, ALARM I/O , TRUE WDR, 40M WHITE LED, RED/BLUE LED INDICATORS, DUAL 7W SPEAKERS AND IP67/IK10 RATED. INCLUDES EDGE BASED DEEP LEARNING ANALYTICS



Key Features

- » 5MP Resolution
- » Remote Motorized Lens 2.7~13.5mm
- » IP66 Rated / IK10 Impact Protection
- » Dual 7w Speakers and LED Alarm Lamp
- » 4 Year Warranty
- » NDAA Compliant
- » Edge Based Deep Learning for Object Classification
- » Perfect for Large Outdoor Deployments
- » Multi-Level Escalations Support w/LED and Custom Audio Messaging and Alarms
- » Two-way Audio (Listen and Talk) via VIGIL Client
- » DIO Connections for External HW (Intrusion Panel, etc...)
- » HTTP Transmission to Other Cameras / Devices
- » Can Trigger Other Cameras / Devices to Sound / Strobe

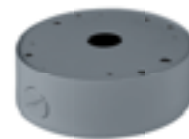
PRODUCT NUMBERS

Available Units	Description
VX-5M-OB-CL-RIAW-X	VISIX 5MP Outdoor Box Camera w/Motorized Zoom (2.7-13.5mm), IR, Audio w/ Mic, Alarm I/O , True WDR, 40m White LED, Red/Blue LED Indicators, Dual 7W Speakers and IP67/IK10 rated. Includes Edge Based Deep Learning Analytics
VH-PoE++-INJECTOR	TRENDNET TPE-199G1 Gigabit PoE++ Injector, Supplies PoE (15.4W), PoE+ (30W), or PoE++ (95W)

Available Mounts



Universal Mount Incl.



VX-JB-BJC09-DG
Junction Box

Hardware			
Image Sensor	1/2.8" 5.17M (STV2) CMOS	Sensor Max Resolution	2592(H)x1944(V)
Lens	2.7~13.5mm	Frame Rate	30fps
Aperture	F1.4	Operating Temperature	-20°~ 50°C (-4° ~ 122°F)
Lens Type	Varifocal (Motorized)	Operating Humidity	10-90% RH (Non-Condensing)
Angle of View	D: 39.5~125.5°, H31.6~98.3° V23.5~70.8°	Impact Protection	IK10
MIN. Illumination	0.04Lux , 0Lux with White	IP Rating	IP66
IRIS Type	P-IRIS	Pan / Tilt / Zoom	Zoom: x5 Optical
IR Distance	40m (130ft)	Material	Aluminum Die-casting
IR LEDs	H6IR	Dimensions (W x D x H)	260mm x 259mm x 156mm
Shutter Speed	Auto / Manual (1/15 ~ 1/32000), Anti-Flicker, Slow Shutter(2X, 3X, 5X, 6X, 7.5X, 10X)	Weight	3.7kg (8.16lbs)
Day & Night	TDN (True Day & Night)	Storage	microSD/SDHC/SDXC : 1TB max.
Wide Dynamic Range (WDR)	WDR (2x), 120dB or above	Power Supply	DC12V (Adapter not included), PoE IEEE 802.3bt Class6
Certifications	FCC Part 15, Subpart B, Class A CAN ICES-3 (A)/NMB-3(A) UL and ULC Safety CE NDAA Compliant	Power Consumption	DC12V Max 51.6W PoE Max 60W*PoE++ Required
Visible Light LEDs	H6RGBW ; Warm White 3000k	Visible Light LED Distance	40m (130ft)
Ethernet	RJ45 (1000Base-T(1Gbps))	Alarm In / Out	1 / 1 Bare Wire
Internal Mic	Yes	Audio Compression	G.711, AAC
Audio In / Out	Choose Mic or 1 Line Input[1.0Vrms, 3K ohms] / 1 Line Output and Speak- ers	Two-way Audio / Audio Talk	Yes

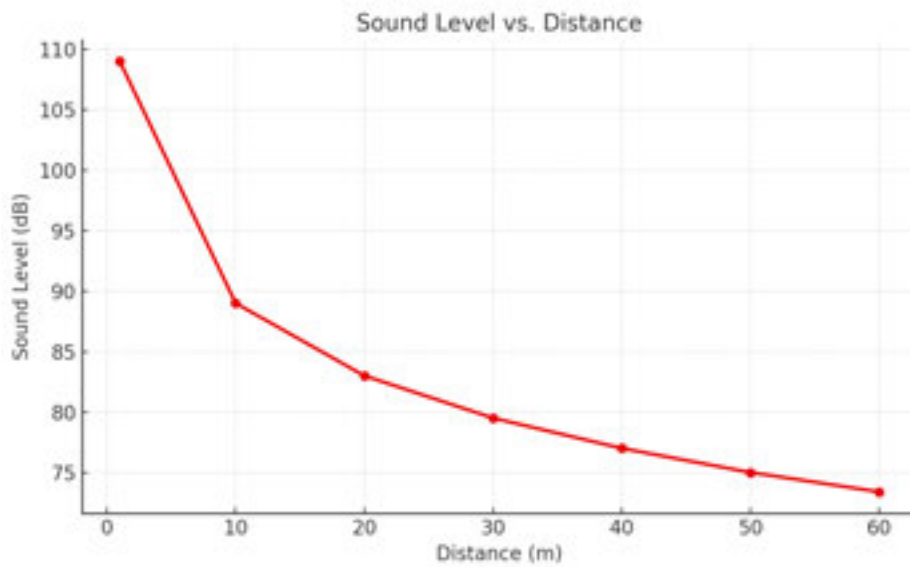
Software			
Video Compression	H.265 H.264 MJPEG	Custom Audio File Format (for Speakers)	.wav
Video Streams	Triple Streaming (3rd stream MJPEG Only) H.265 / H.264 : 2592x1944 /2560x1440 /1920x1080 /1280x720 /800x600 /704x576 /704x480 /640x480 /640x360 /352x288 /352x240 MJPEG : 1920x1080 / 1280x720 / 800x600 / 768x432 /704x576 /704x480 /640x480 /640x360 /352x288 /352x240	Supported Analytics Rules (EBDL)	Intrusion Detection, Zones/Lines, Tamper Detection, Appear Filter, Dis- appear Filter, Dwell Filter, Enter Filter, Exit Filter, Stopped Filter, Counting, Counting Lines, Object Color, Dir- ection Filter, Logical Rules, Tailgating Filter, DL People Tracker, DL Object Tracker, Metadata
Video BitRate	100Kbps ~ 25Mbps	Security	HTTPS(SSL) IP filtering 802.1x
BitRate Control	Multi Steaming VBR / CBR at H.264, H.265 (Controllable frame rate and bandwidth)	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
Auto Gain Control (AGC)	Auto	Digital Noise Reduction	3D DNR
Event Trigger	Motion Alarm, Network Dis- connection, Temperature Critical, Illegal Login, Schedule, Sensor Detec- tion,	Sys. Compatibility	CGI API ONVIF Profile M
Event Notification	FTP, Email, Alarm Out, SD Card	-	-

VX-5M-OB-CL-RIAW-X SIREN DECIBEL LEVEL



Perceived sound levels are subject to variation due to environmental factors. Audio may appear more prominent in enclosed or confined spaces compared to open environments, such as exterior cameras monitoring parking lots.

Distance (m / ft)	dB
1 / 3.28	109
10 / 32.8	89
20 / 65.61	83
30 / 98.42	79.5
40 / 131.23	77
50 / 164.042	75
60 / 196.85	73.4



Dimensional Drawing

