

# VISIX VX-5M650-B-RIAW-X

VISIX 5MP OUTDOOR BULLET WITH REMOTE FOCUS 6-50MM LENS, IR, AUDIO, ALARM I/O AND EDGE BASED DEEP LEARNING ANALYTICS



## Key Features

- » 5MP Resolution
- » Remote Motorized Lens 6-50mm
- » IP67 Rated
- » IK10 Impact Protection
- » H.265, H.264, MJPEG Codecs
- » 4 Year Warranty
- » NDAA Compliant
- » Edge Based Deep Learning Analytics:
  - › Object Classification (Person, Vehicle, Object)
  - › Accurate in Dense and Busy Scenes
- » Integrates with:
  - › VIGIL - Dwell Time/People Counting Advanced Reporting
  - › VIGIL CLOUD - Person, Vehicle, Object Detection Search and Notifications
- » Optional ANPR Functionality - Full Integration with VIGIL v13.0 ANPR Functionality for Search, Notification, and Access Control by License Plate. Includes MMCR (Make, Model, Color) as Secondary Search Criteria.

## PRODUCT NUMBERS

Available Units	Description
<b>VX-5M650-B-RIAW-X</b>	VISIX 5MP Outdoor Bullet with Remote Focus ( <b>6-50mm Lens</b> ), IR, Audio and Alarm I/O and Edge Based Deep Learning Analytics
<b>VX-5M650-B-RIAW-X-C128</b> <b>VX-5M650-B-RIAW-X-C256</b>	Base Camera + VIGIL CLOUD enabled with either 128GB (C128) or 256GB (C256) SD card. <b>VIGIL CLOUD subscription required.</b>
<b>VX-5M650-B-RIAW-X-ANPR</b>	VISIX 5MP Outdoor Bullet with Remote Focus ( <b>6-50mm Lens</b> ), IR, Audio and Alarm I/O and Edge Based Deep Learning Analytics. Includes Automatic Number Plate Recognition / License Plate Capture Plugin

## Available Mounts



**VX-JB-BJC07**  
Bullet Junction Bracket

Hardware			
<b>Image Sensor</b>	1/2.8" 5.14M CMOS	<b>Sensor Max Resolution</b>	2592(H) X 1944(V)
<b>Lens</b>	6~50mm	<b>Frame Rate</b>	30fps
<b>Aperture</b>	F1.6	<b>Operating Temperature</b>	-20°~ 50°
<b>Lens Type</b>	Motorized	<b>Operating Humidity</b>	10-90% RH (Non-Condensing)
<b>Angle of View</b>	D:8.6°~52°, H:6.9°~40.8°, V:5.2°~30.2°	<b>Impact Protection</b>	IK10
<b>MIN. Illumination</b>	0.08Lux 0Lux with IR (F1.6)	<b>IP Rating</b>	IP67
<b>IR Distance</b>	40m (164 ft)	<b>Material</b>	Aluminum-Die Casting
<b>IR LEDs</b>	H61R	<b>Dimensions (W x D x H)</b>	310mm x 97mm
<b>Shutter Speed</b>	Auto / Manual (1/15 ~ 1/32000) Anti-Flicker Slow Shutter (1/2,1/3,1/5,1/6,1/7.5, 1/10)	<b>Weight</b>	1.2kg
<b>Day &amp; Night</b>	TDN (True Day & Night)	<b>Storage</b>	microSD/SDHC/SDXC : 1TB max. VIGIL CLOUD 256GB max.
<b>Wide Dynamic Range (WDR)</b>	120dB	<b>Power supply</b>	DC12V (Adapter is not included) PoE IEEE 802.3at Class4
<b>Certifications</b>	FCC Part 15, Subpart B, Class A CAN ICES-3 (A)/NMB-3(A) UL and ULC Safety CE NDAA Compliant	<b>Power consumption</b>	DC12V Max 13.2W PoE Max 14.4W
<b>Ethernet</b>	RJ45 (10/100Base-T)	<b>Alarm In / Out</b>	1/1 Bare Wire
<b>Internal Mic</b>	Yes	<b>Audio Compression</b>	G.711
<b>Audio In / Out</b>	1[1.0Vms, 3K ohm]/1	<b>SIP/VoIP Support</b>	SIP VoIP

Software			
<b>Video Compression</b>	H.265 H.264 MJPEG	<b>Event Trigger</b>	Motion Alarm, Network Disconnection, Illegal Login, Temperature Critical, Sensor Detection
<b>Video BitRate</b>	100Kbps ~ 10Mbps	<b>Security</b>	HTTPS(SSL) IP filtering 802.1x
<b>Video Streams</b>	2592x1944p30 + 480p30 with H.264,H265 + MJPEG	<b>Protocols</b>	TCP/IP UDP AutoIP RTP(UDP/TCP) RTSP NTP HTTP HTTPS SSL DNS DDNS DHCP FTP SMTP ICMP SNMPv1/v2/v3(MIB-2) ONVIF
<b>Base Analytics</b>	Edge Based Deep Learning	<b>Sys. Compatibility</b>	CGI API ONVIF Profile S
-	-	<b>ANPR / LPC</b>	Optional ANPR Functionality - Full Integration with VIGIL v13.0 ANPR Functionality for Search, Notification, and Access Control by License Plate. Includes MMCR (Make, Model, Color) as Secondary Search Criteria.

Dimensional Drawing

Unit: mm

