

VISIX VX-5M20-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

Product Numbers

Available Units	Description
VX-5M20-B-RIAW-X	Base Camera - VISIX 5MP Outdoor Bullet with Remote Focus (6-50mm Lens), IR, Audio and Alarm I/O and Edge Based Deep Learning Analytics
VX-5M20-B-RIAW-X-C128	Base Camera + VIGIL CLOUD enabled with either 128GB (C128) or 256GB (C256) SD card. VIGIL CLOUD subscription required.
VX-5M20-B-RIAW-X-C256	

Available Mounts



VX-JB-BJC07

Bullet Junction Bracket

Hardware

Image Sensor	1/2.8" 5.14M CMOS	Sensor Max Resolution	2592(H) X 1944(V)
Lens	6~50mm	Frame Rate	30fps
Aperture	F1.6	Operating Temperature	-20°~ 50°
Lens Type	Motorized	Operating Humidity	10-90% RH (Non-Condensing)
Angle of View	D:8.6°~52°, H:6.9°~40.8°, V:5.2°~30.2°	Impact Protection	IK10
MIN. Illumination	0.08Lux 0Lux with IR (F1.6)	IP Rating	IP67
IR Distance	50m (164 ft)	Material	Aluminum-Die Casting
IR LEDs	H6IR	Dimensions (W x D x H)	310mm x 97mm
Shutter Speed	Auto / Manual (1/15 ~ 1/32000) Anti-Flicker Slow Shutter (1/2,1/3,1/5,1/6,1/7.5, 1/10)	Weight	1.2kg
Day & Night	TDN (True Day & Night)	Edge storage	1TB Max Micro SD/SDHC/SDXC (VIGIL CLOUD Max 256GB)
Wide Dynamic Range (WDR)	120dB	Power supply	DC12V (Adapter is not included) PoE IEEE 802.3at Class4
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 13.2W PoE Max 14.4W
Ethernet	RJ45 (10/100Base-T)	Alarm In / Out	1/1
Internal Mic	Yes	Audio Compression	G.711
Audio In / Out	1[1.0Vms, 3K ohm]/1	SIP/VoIP Support	SIP VoIP

Software

Video Compression	H.265 H.264 MJPEG	Event Trigger	Motion Alarm, Network Disconnection, Illegal Login, Temperature Critical, Sensor Detection
Video BitRate	100Kbps ~ 10Mbps	Security	HTTPS(SSL) IP filtering 802.1x
Video Streams	2592x1944p30 + 480p30 with H.264,H265 + MJPEG	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
Base Analytics	Edge Based Deep Learning	Sys. Compatibility	CGI API ONVIF Profile S

Dimensional Drawing

