

VISIX VX-8M-OD-RIAW-X

VISIX 8MP INDOOR/OUTDOOR DOME W/ REMOTE FOCUS, IR, AUDIO, ALARM I/O, TRUE WDR. AND DEEP LEARNING EDGE ANALYTICS



Key Features

- » 8MP Resolution
- » Remote Motorized Lens 2.7~13.5mm
- » 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-8M-OD-RIAW-X	Base Camera - VISIX 8MP Indoor/Outdoor Dome with Remote Focus, IR, Audio, Alarm I/O, True WDR. and Deep Learning Edge Analytics.
VX-8M-OD-RIAW-C128 VX-8M-OD-RIAW-C256	Base Camera + VIGIL CLOUD enabled with either 128GB (C128) or 256GB (C256) SD card. VIGIL CLOUD subscription required.

Available Mounts



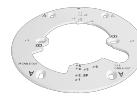
VX-PM-BC10
Pendant Mount



VX-WM-BW10
Wall Mount



VX-JB-BJC03
Junction Box



VX-GP-02
Gang Plate



VX-PM-BC10-KIT
Pendant Mount Kit

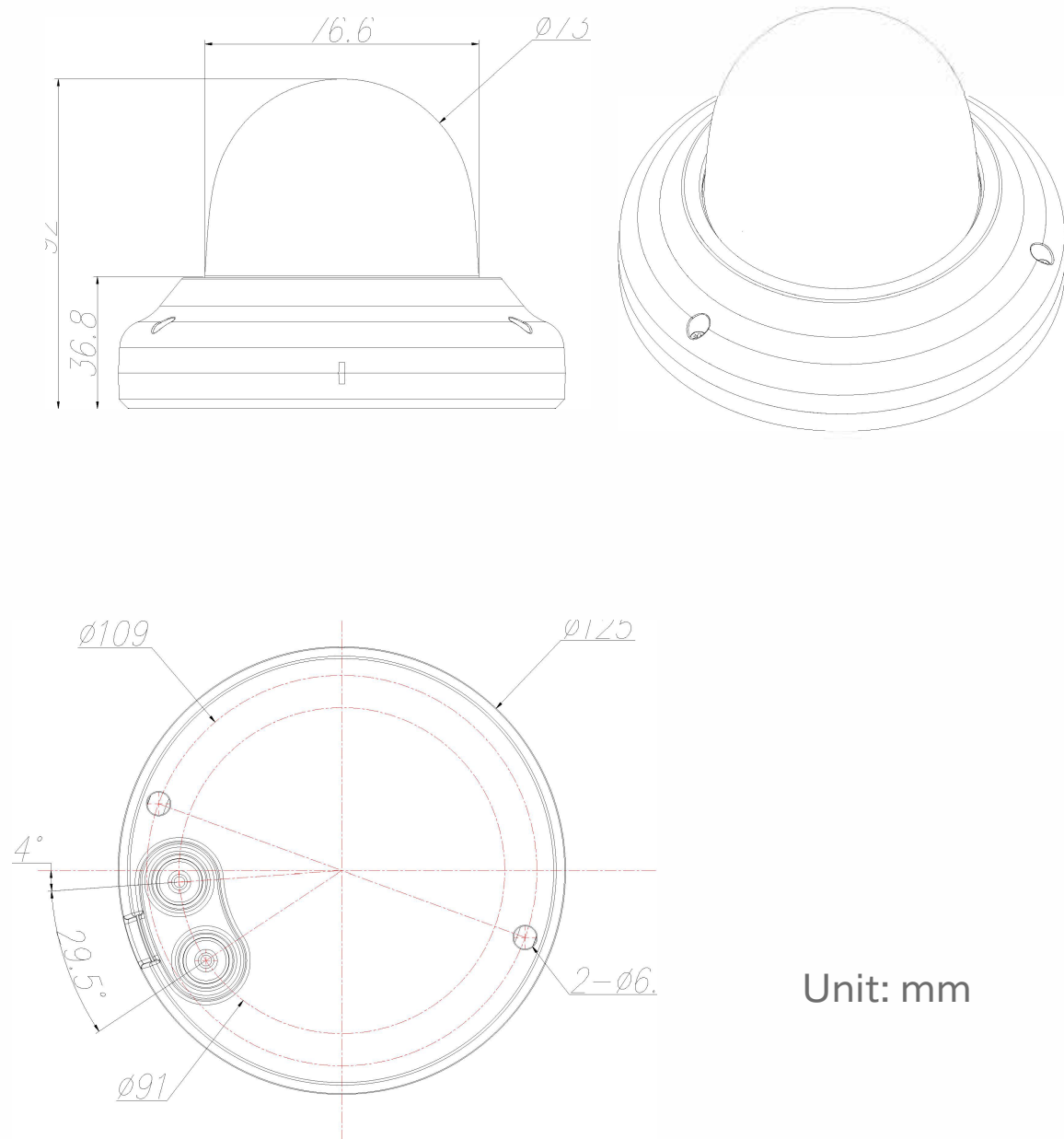
Hardware

Image Sensor	1/2.8" 8M CMOS	Sensor Max Resolution	3840(H)x2160(V)
Lens	2.7~13.5mm	Frame Rate	30fps
Aperture	F1.4	Operating Temperature	-30°~ 50°C (-22° ~ 122°F)
Lens Type	Motorized	Operating Humidity	10-90% RH (Non-Condensing)
Angle of View	Horizontal: Approx. 90.3° (Wide) to 33.1° (Tele)	Impact Protection	IK10
MIN. Illumination	0.09Lux 0Lux with IR (F1.4)	IP Rating	IP67
IR Distance	30m (100 ft)	Material	Chassis: Aluminum Dome: Lexan 143R
IR LEDs	H2IR	Dimensions (W x D x H)	125mm x 92mm
Shutter Speed	Auto / Manual (1/30 ~ 1/32000), Anti-Flicker, Slow Shutter(2X, 3X, 5X, 6X, 7.5X, 10X)	Weight	0.52kg
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 not included), PoE IEEE 802.3af Class3
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 10.2W PoE Max 12.5W
Ethernet	RJ45 (10/100Base-T)	Alarm In / Out	1 [1.0Vms, 3K ohm]/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	3840x2160p30 + 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



Unit: mm