

VISIX VX-5M28-MD-IAW-X

VISIX 5MP, FIXED 2.8MM LENS, INDOOR/OUTDOOR MINIDOME W/ IR, TRUE WDR, AUDIO, AND EDGE BASED DEEP LEARNING ANALYTICS








Key Features

- » 5MP Resolution
- » 2.8mm Fixed Lens
- » 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-5M28-MD-IAW-X	Base Camera - VISIX 5MP, Fixed 2.8mm Lens, Indoor/Outdoor Vandal Proof Minidome with IR, True WDR, Audio, Mic. and Edge Based Deep Learning Analytics
VX-5M28-MD-IAW-X-C128	Base Camera + VIGIL CLOUD enabled with either 128GB (C128) or 256GB (C256) SD card. VIGIL CLOUD subscription required.
VX-5M28-MD-IAW-X-C256	

Available Mounts

				
VX-PM-BC11 Pendant Mount	VX-WM-BW11 Wall Mount	VX-GP-02 Gang Plate Mount	VX-PM-BJC04 Junction Box Mount	VX-PM-BC11-KIT Pendant Mount Kit

Hardware

Image Sensor	1/2.8" 5.14M CMOS	Sensor Max Resolution	2592(H) X 1944(V)
Lens	2.8mm	Frame Rate	30fps
Aperture	F1.8	Operating Temperature	-20°~ 50°
Lens Type	Fixed	Operating Humidity	10-90% RH (Non-Condensing)
Angle of View	D: 125.5°, H : 102.4°, V : 77.4°	Impact Protection	IK10
MIN. Illumination	0.13Lux 0Lux with IR (F1.8)	IP Rating	IP67
IR Distance	30m (100 ft)	Material	Aluminum-Die Casting
IR LEDs	H2IR	Dimensions (W x D x H)	105mm x 60.7mm
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	0.36kg
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	Adapter is 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 7.1W AC24V Max PoE Max 9.6W
Ethernet	RJ45 (10/100Base-T)	Alarm In / Out	1/1
Internal Mic	Yes	Audio Compression	G.711
Audio In / Out	1(Mic)/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

