

VISIX VX-12M-360-IAW

12MP OUTDOOR FISHEYE W/ IR, AUDIO(W/MIC), ALARM I/O, TRUE WDR, IP67/IK10 RATED



Key Features

- » 12MP Image Processor
- » Up to 4000 x 3000 Resolution When De-warped
- » IP67 Weather Resistant / IK10 Impact Protection
- » 4 Year Warranty
- » Integrates with:
 - » VIGIL - Dwell Time / People Counting Advanced Reporting
 - » VIGIL Trends and VIGIL CLOUD (via VIGIL Server)
- » NDAA Compliant

PRODUCT NUMBERS

Available Units	Description
VX-12M-360-IAW	Base Camera - 12MP Outdoor Fisheye w/ IR, Audio(w/Mic), Alarm I/O, True WDR, IP67/IK10 Rated

Available Mounts

					
VX-JB-BJC08-INCL Inclined Ceiling Bracket	VX-GP-02 Gang Plate	VX-JB-BJC03 Junction Bracket	VX-WM-BW10 Wall Mount	VX-PM-BC10 Pendant Mount	VX-PM-BC10-KIT Pendant Mount Kit

Hardware			
Image Sensor	1/2.3" 12.93M CMOS	Sensor Max Resolution	4000(H) X 3000(V)
Lens	1.5mm	Frame Rate	20fps
Aperture	F2.2	Operating Temperature	-20°~ 50°C (-4° ~ 122°F)
Lens Type	Fixed	Operating Humidity	10-90% RH (Non-Condensing)
Angle of View	D:185°, H:185°, V:185°	Impact Protection	IK10
MIN. Illumination	COLOR: 0.52Lux BW: 0Lux with IR	IP Rating	IP67
IR Type / Distance	H3IR / 70ft (22m)	Material	Aluminum-Die Casting
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)	Dimensions (W x D x H)	125mm x 58mm
Day & Night	TDN (True Day & Night)	Weight	0.55kg
Wide Dynamic Range (WDR)	120dB or above	Certifications	FCC Part 15, Subpart B, Class A. CAN ICES-3 (A)/NMB-3(A). UL and ULC Safety CE NDAA Compliant, KC, RoHS
Video Output	1 [CVBS 1.0V p-p (75Ω)]	Power supply	DC12V, PoE IEEE 802.3af Class3
Ethernet	RJ45 (1000Base-T[1Gbps])	Power consumption	DC Max 10.2W PoE Max 11.5W
Internal Mic	Yes	Alarm In / Out	1 Line/1 Line
Audio In / Out	Mic /1 Line	Audio Compression	G.711 ulaw

Software			
Video Compression	H.265 H.264 MJPEG	Event Trigger	Motion Alarm, Network Disconnection Temperature Critical, Illegal Login, Schedule, Sensor Detection
Video BitRate	100Kbps~25Mbps	Security	HTTPS(SSL), IP filtering, 802.1x, Digest Authentication
Auto Gain Control (AGC)	Auto	Digital Noise Reduction	3D DNR
Video Streams	Triple Stream (Main, Sub, 3rd [MJPEG Only]) H.265 / H.264: 4000x3000 / 3008x3000 / 2800x2800 / 1600x1600/ 640x640/ 320x320 MJPEG : 1440x1440 / 1280x1280/ 640x640 / 320x320	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	Presence Filters (Advanced Motion), Object Tracker	Sys. Compatibility	CGI API, ONVIF

Dimensional Drawing

