

## VISIX™ V-Series 4MP High-Definition IP Vandal-Dome Camera w/ IR

The VX-4V28-OD-I is 4 Megapixel, indoor/outdoor, dome IP camera. This camera is IK10 vandal resistant, has 120dB WDR and built-in IR making the VX-4V28-OD-I a versatile camera fitting most every entry-level indoor/outdoor installation requirements.

As part of the V-Series line of cameras, the VX-4V28-OD-I has onboard storage and the ability to have VIGIL Server installed on the camera. This can make the camera a standalone recording device, allowing storage on the camera as well as redundant recording to a VIGIL Server. As a standalone camera, the VX-4V28-OD-I is compatible with the entire VIGIL Software Suite, including direct access through VIGIL Client and our mobile app View Lite II, as well as with VIGIL Central Management for remote health monitoring and notification.

The VX-4V28-OD-I also supports dual streaming. This combined with VIGIL Server's Substream Motion Detection and RapidStream technologies allows the camera to be viewed remotely in both live and playback modes with minimal impact on your network.

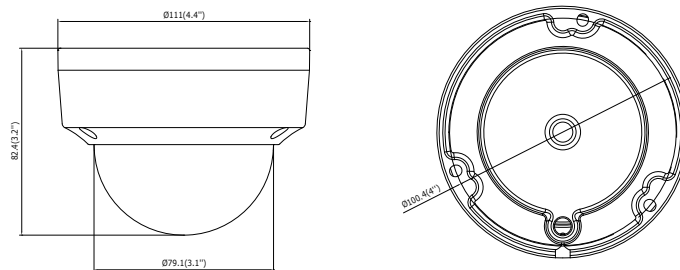


Key Features and Benefits	
Lens	2.8mm Fixed
Resolution (Megapixels)	4
2688x 1520 Resolution	✓
Angle of View 106°	✓
Infrared (Low-Light, No-Light)	✓
H.264/MJPEG	✓
Digital Wide Dynamic Range	✓
IK10 Impact-Resistant (Vandal-Proof Camera)	✓
IP67 Weather-Resistant (Outdoor Camera)	✓
V-Series (VIGIL Embedded)	+
3 Year Warranty	✓

+ Optional Part

## CAMERA

<b>Image Sensor:</b>	1/3 inch Progressive Scan CMOS
<b>Lens:</b>	2.8mm, F2.0 Angle of View: 106°
<b>Min. Illumination:</b>	0.01Lux @ (F1.2, AGC ON), 0 Lux with IR
<b>IR Range:</b>	30 Meters
<b>Angle Adjustment:</b>	Pan: 0° - 355°; Tilt: 0° - 75°
<b>Shutter Time:</b>	1/3s to 1/10,000s
<b>Day/Night:</b>	Infrared Cut Filter with Auto Switch
<b>Wide Dynamic Range:</b>	Yes; 120dB



## COMPRESSION STANDARD

<b>Video Compression:</b>	H.264/MJPEG/H.264+
<b>Bit Rate:</b>	32 Kbps - 16 Mbps
<b>Dual Stream:</b>	Yes



## IMAGE

<b>Max. Image Resolution:</b>	2688(H) x 1520(V)
<b>Frame Rate:</b>	20 fps (2688 x 1520) 30 fps (1920 x 1080), (1280 x 720)

## FUNCTIONS

<b>Alarm Triggers:</b>	Motion Detection, Tampering Alarm, Intrusion, Network Disconnect, IP Address Conflict, Storage Exception
<b>Local Storage:</b>	Built-in SD/SDHC/SDXC Card slot, up to 128GB
<b>Security:</b>	Three Level User Authentication, Password Authorization, HTTPS, and SSH Certificate IEEE802.1x, Basic and Digest Authentication, Watermark, IP Address Filtering, Login- Lockout
<b>Protocols:</b>	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1x, QoS, IPV6, Bonjour, UDP
<b>System Compatibility:</b>	ONVIF (Profile S, G), PSIA, ISAPI, CGI

## PHYSICAL

<b>Operating Conditions:</b>	-30°C - 60°C (-22°F - 140°F); Humidity 95% or Less (non-condensing)
<b>Impact Protection:</b>	IEC60068-275Eh, 20J, EN50102, up to IK10
<b>Weather Resistant:</b>	IP67
<b>Dimensions:</b>	Ø4.4" x 3.2" (H) Ø111mm x 82mm (H)
<b>Weight:</b>	1.1 lbs. / 500 g

## ELECTRICAL

<b>Power Supply:</b>	12 V DC ±10%; PoE (802.3af Class3)
<b>Power Consumption:</b>	Max 5 W

## INTERFACE

<b>Communication:</b>	1 RJ45 10M/100M Ethernet Port
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## WARRANTY

Three (3) Year Return to Depot Parts and Labor Warranty
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## CERTIFICATIONS

CE, FCC, UL, ULC
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## PART NUMBER

<b>VX-4V28-OD-I:</b>	4MP Outdoor IP Dome Camera with IR
<b>-S</b>	VIGIL Server Stand-Alone Software License with 64GB SD Storage

## RECOMMENDED MOUNTS

<b>VX-PM-OD:</b>	Pendant Mount Adaptor
<b>VX-WM-OD:</b>	Wall Mount Adaptor
<b>VX-POLE:</b>	Pole Mount Adaptor
<b>VX-CM:</b>	Corner Mount Adaptor

Stand-Alone Server features can easily be added to the camera after installation. Contact your 3xLOGIC Representative for details.