



3xLOGIC

VIGIL CLOUD Camera Matrix

MAY 2022



Simple. Scalable. Secure.

What Is VIGIL CLOUD™?

VIGIL CLOUD extends the award-winning VIGIL Video Management System into the cloud with enhancements designed to harness the power, scalability, and ease of use that are the hallmarks of cloud computing.

Building on our 20+ years of experience in recording and managing video, Vigil CLOUD™ brings a new paradigm to physical security through a powerful Case Management system that empowers users to share critical information and insights easily and quickly with team members and other stakeholders.

Leveraging cloud technology's low cost of deployment, VIGIL CLOUD delivers the holistic view of your security system you've been looking for.



Quality Live and Event-Based Recorded Video

Detailed, clear multi-camera views identify suspicious activity and prevent shrinkage through high-resolution footage directly on the 3xLOGIC VIGIL CLOUD Web Viewer.

Easy Set-Up & Usability

VIGIL CLOUD is easily manageable when changing permissions or adding/removing users. Constant upgrades and updates ensure the user has the latest, most powerful features.

Efficient Case Management

Tired of saving video clips to a desktop folder to review later? Too time-consuming to organize video clips and notes needed to share with other parties? VIGIL CLOUD's Case management is a simple, elegant way to select, store, and annotate a single clip or a combination of clips to be easily shared and stored for your immediate or historical needs.

VIGIL CLOUD Works With

High quality 3xLOGIC cameras as well as 3rd Party cameras using ONVIF and the 3xLOGIC NVR Plugin on most VIGIL Servers.

Local storage with 128GB and 256GB options. Select your retention package from 0 Days Case Management only to 365 Days.

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	Bullet				Outdoor/Indoor Domes
Part Number	VX-5M-B-RIAW	VX-5M20-B-RIAW	VX-5M20-B-RIAL	VX-5M4-MB-IW	VX-5M-OD-RIAW
Max Image Resolution	5MP - 2592(H) X 1944(V) 2MP - 1940(H) X 1080(V)	5MP - 2592(H) X 1944(V) 2MP - 1940(H) X 1080(V)	5MP - 2592(H) X 1944(V) 2MP - 1940(H) X 1080(V)	5MP - 2592(H) X 1944(V) 2MP - 1940(H) X 1080(V)	5MP - 2592(H) X 1944(V) 2MP - 1940(H) X 1080(V)
Motorized? / Lens	Yes/2.7 ~ 13.5mm, F1.4	Yes/6 ~ 50mm, F1.6	Yes/6 ~ 50mm, F1.6	No/4.0mm F2.0	Yes/2.7 ~ 13.5mm, F1.4
Horizontal Field of View	H: 31° ~ 85°	H: 45° ~ 7°	H: 45° ~ 7°	H: 81°	H: 31° ~ 90°
Video Compression	H.264	H.264	H.264	H.264	H.264
Frame Rate	10fps	10fps	10fps	10fps	10fps
IR Range	50m (164ft)	50m (164ft)	25m (80ft)	50m (164ft)	30m (98ft)
WDR	WDR - 120dB	WDR - 120dB	WDR - N/A	WDR - 120dB	WDR - 120dB
On Camera Storage	128GB/256GB	128GB/256GB	128GB/256GB	128GB/256GB	128GB/256GB
Operating Conditions	-40°C ~ 50°C (-40°F ~ 122°F)	-40°C ~ 50°C (-40°F ~ 122°F)	-40°C ~ 50°C (-40°F ~ 122°F)	-30°C ~ 50°C (-22°F ~ 122°F)	-30°C ~ 50°C (-22°F ~ 122°F)
Ratings	IP67 / IK9	IP67 / IK9	IP67 / IK9	IP67 / N/A	IP67 / IK10
Power Supply	12V DC PoE IEEE 802.3af Class3	12V DC PoE IEEE 802.3af Class3	12V DC PoE IEEE 802.3af Class3	12V DC PoE IEEE 802.3af Class3	12V DC PoE IEEE 802.3af Class3
Power Consumption	12V DC Max 9W PoE Max 10.5W	12V DC Max 9W PoE Max 10.5W	12V DC Max 9W PoE Max 10.5W	12V DC Max 6.2W PoE Max 7.9W	12V DC Max 7.4W PoE Max 8.7W
Warranty	4 years	4 years	4 years	4 years	4 years

*Cameras represented on this Matrix are configurations for VIGIL CLOUD only. Please refer to the VISIX Gen III Camera Matrix for full specifications for non-VIGIL CLOUD cameras. All Cameras and Sensors are NDAA Compliant.

*Certifications For All Cameras: FCC Part 15, Subpart B, Class A, CAN ICES-3 (A)/NMB-3(A) UL and ULC Safety CE © 3xLOGIC 2022 | VISIX Gen III CLOUD Matrix | 5/18/22 | Page 3 of 5

Outdoor/Indoor Domes

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VIGIL CLOUD



VIGIL CLOUD

Part Number	VX-5M28-MD-IAW	VX-5M4-MD-IAW
Max Image Resolution	5MP - 2592(H) X 1944(V) 2MP - 1940(H) X 1080(V)	5MP - 2592(H) X 1944(V) 2MP - 1940(H) X 1080(V)
Motorized? / Lens	No/2.8 mm, F1.8	No/4.0mm, F2.0
Horizontal Field of View	H: 103°	H: 83°
Video Compression	H.264	H.264
Frame Rate	30fps	30fps
IR Range	30m (98ft)	30m (98ft)
WDR	WDR - 120dB	WDR - 120dB
On Camera Storage	128GB/256GB	128GB/256GB
Operating Conditions	-30°C ~ 50°C (-22°F ~ 122°F)	-30°C ~ 50°C (-22°F ~ 122°F)
Ratings	IP67 / IK10	IP67 / IK10
Power Supply	12V DC PoE IEEE 802.3af Class2	12V DC PoE IEEE 802.3af Class2
Power Consumption	12V DC Max 6W PoE Max 7.2W	12V DC Max 6W PoE Max 7.2W
Warranty	4 years	4 years

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*Certifications For All Cameras: FCC Part 15, Subpart B, Class A, CAN ICES-3 (A)/NMB-3(A) UL and ULC Safety CE © 3xLOGIC 2022 | VISIX Gen III CLOUD Matrix | 5/18/22 | Page 5 of 5



3xLOGIC Inc. has been a leading innovator in security technology for 15+ years. The company is recognized for providing easy-to-use surveillance and business intelligence solutions that seamlessly integrate video, access control, alarm audio and video verification, and disparate data sets such as ATM, Point-of-Sale, analytics, and more.

We are a global company with headquarters in Indiana, USA and Stockport, UK.

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NEED SUPPORT?

For support related issues please email helpdesk@3xlogic.com or call one of our direct lines.

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