



# 3xLOGIC

## VIGIL CLOUD Camera Matrix

AUGUST 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 any ONVIF camera on select VIGIL servers using the 3xLOGIC NVR Plugin.

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

# VIGIL CLOUD Camera Matrix



|                          | Bullet  |   |   |   | Outdoor/Indoor Domes  |
|--------------------------|---|---|---|---|---|
|                          |  |  |  |  |  |
| Part Number              | VX-5M-B-RIAW-C128<br>VX-5M-B-RIAW-C256  | VX-5M20-B-RIAW-C128<br>VX-5M20-B-RIAW-C256  | VX-5M20-B-RIAL-C128<br>VX-5M20-B-RIAL-C256  | VX-5M4-MB-IW-C128<br>VX-5M4-MB-IW-C256  | VX-5M-OD-RIAW-C128<br>VX-5M-OD-RIAW-C256  |
| Max Image Resolution     | 5MP - 2592(H) X 1944(V)<br>2MP - 1940(H) X 1080(V)                                | 5MP - 2592(H) X 1944(V)<br>2MP - 1940(H) X 1080(V)                                | 5MP - 2592(H) X 1944(V)<br>2MP - 1940(H) X 1080(V)                                  | 5MP - 2592(H) X 1944(V)<br>2MP - 1940(H) X 1080(V)                                  | 5MP - 2592(H) X 1944(V)<br>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<br>PoE IEEE 802.3af Class3   | 12V DC<br>PoE IEEE 802.3af Class3   | 12V DC<br>PoE IEEE 802.3af Class3   | 12V DC<br>PoE IEEE 802.3af Class3   | 12V DC<br>PoE IEEE 802.3af Class3   |
| Power Consumption        | 12V DC Max 9W<br>PoE Max 10.5W  | 12V DC Max 9W<br>PoE Max 10.5W  | 12V DC Max 9W<br>PoE Max 10.5W  | 12V DC Max 6.2W<br>PoE Max 7.9W   | 12V DC Max 7.4W<br>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.

# VIGIL CLOUD Camera Matrix

**3XLOGIC**  
VIGIL CLOUD



| Outdoor/Indoor Domes | 360/180 Panoramic/SURROUND |
|----------------------|----------------------------|
|----------------------|----------------------------|



| Part Number              | VX-5M28-MD-IAW-C128<br>VX-5M28-MD-IAW-C256         | VX-5M4-MD-IAW-C128<br>VX-5M4-MD-IAW-C256           | VX-6M-360-IAW-C128<br>VX-6M-360-IAW-C256           |
|--------------------------|--|--|--|
| Max Image Resolution     | 5MP - 2592(H) X 1944(V)<br>2MP - 1940(H) X 1080(V) | 5MP - 2592(H) X 1944(V)<br>2MP - 1940(H) X 1080(V) | 5MP - 2592(H) X 1944(V)<br>2MP - 1940(H) X 1080(V) |
| Motorized? / Lens        | No/2.8 mm, F1.8                                    | No/4.0mm, F2.0                                     | No/1.55mm, F2.5                                    |
| Horizontal Field of View | H: 103°  | H: 83°   | H: 185°  |
| Video Compression        | H.264  | H.264  | H.264  |
| Frame Rate               | 10fps  | 10fps  | 10fps  |
| IR Range                 | 30m (98ft)   | 30m (98ft)   | 30m (98ft)   |
| WDR                      | WDR - 120dB  | WDR - 120dB  | WDR - 120dB  |
| On Camera Storage        | 128GB/256GB  | 128GB/256GB  | 128GB/256GB  |
| Operating Conditions     | -30°C ~ 50°C (-22°F ~ 122°F)                       | -30°C ~ 50°C (-22°F ~ 122°F)                       | -30°C ~ 50°C (-22°F ~ 122°F)                       |
| Ratings                  | IP67 / IK10  | IP67 / IK10  | IP66 / IK9   |
| Power Supply             | 12V DC<br>PoE IEEE 802.3af Class2                  | 12V DC<br>PoE IEEE 802.3af Class2                  | 12V DC<br>PoE IEEE 802.3af Class3                  |
| Power Consumption        | 12V DC Max 6W<br>PoE Max 7.2W                      | 12V DC Max 6W<br>PoE Max 7.2W                      | 12V DC Max 7.5W<br>PoE Max 8.7W                    |
| Warranty                 | 4 years  | 4 years  | 4 years  |

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# 3xLOGIC

**3xLOGIC Inc.** has been a leading innovator in security technology for 20+ 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 sales and support available in USA, UK, and EMEA regions. Our headquarters is based in Indiana, USA.

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## NEED SUPPORT?

For support related issues please email [helpdesk@3xlogic.com](mailto:helpdesk@3xlogic.com) or call one of our direct lines.

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