
Product Name: < VIT04A-W >
Release Version: < 1.2602.62.01c >
Date: < 2026/06/08 >
Product Type ☒ Camera ☐ NVR ☐ Software

New Feature:

- Added support for Power Meter to display camera power consumption history.
- Added support for RealSight AWB.

Changed Feature:

- Added RTSP/RTSPS session timeout configuration.
- Added weak certificate blocking conditions and warning messages in Camera Certificate Management.
- Enhanced operator permission controls to allow detailed privileges to be granted or revoked.
- Added event log alignment for Tampering, Audio Detection, and Shock Detection.
- Changed image operation behavior to remove affected VCA rules when video mode, mirror, flip, or EIS settings are changed.
- Changed the default hostname format from extended model name to model name-MAC address for easier camera identification.

Bugs Fixed:

- 0825: Fixed an issue where audio in recordings stops after 10 seconds.
- 0831: Fixed an issue where stream1 and stream2 displayed greenish images.
- 0832: Fixed an issue where the camera experiences disconnections on VSS.

Relevant module and package information:

- Web API version 0331c_6
- VADP version 1.6.1.1
- Trend Micro pkg version 1.6b.a1.15.0_1.097
- Genetec Protocol version v3.0.3.6
- Deep Learning VCA PKG Version 7.16.7.7
- Onvif version 25.06
- Event action through Http/Https 1.4.6

Known Issue:



- N/A

Limitation:

- N/A

Important Notice:

- N/A

Release Version: <1.2601.62.01f>

Date: <2026/04/24>

New Feature:

- N/A

Changed Feature:

- Added an option to disable Web interface access to prevent access to the camera Web UI.
- Enhanced remote log server to support TLS and up to two log servers.
- Updated system log format to follow RFC5424.
- Added an option to configure whether Audit logs are merged into System logs.
- Introduced configurable system log levels with the following levels:
 - 0: LOG_EMERG – system unusable
 - 1: LOG_ALERT – action must be taken immediately
 - 2: LOG_CRIT – critical conditions
 - 3: LOG_ERR – error conditions
 - 4: LOG_WARNING – warning conditions
 - 5: LOG_NOTICE – normal but significant condition
 - 6: LOG_INFO – informational messages
 - 7: LOG_DEBUG – debug-level messages
- Introduced SFTP session timeout configuration.
- Added an Enforce HTTPS only option in Factory Mode, allowing users to restrict Web access to HTTPS only.
- AI-Based tampering detection.
- Added WebSocket-based real-time status handling for VADP package upgrade.
- Introduced content search on the Web portal.
- Added content search on the Web portal.



Bugs Fixed:

- Fixed an issue where the camera might occasionally experience drops off in the FLIR system.
- Fixed an issue where a potential clickjacking vulnerability in the web application was identified by a security scanning tool.
- Fixed an issue where the camera did not return to an online status in Nx Witness after it was power-cycled.
- Fixed an issue where the camera's actual time and NVR recording time mismatch.

Relevant module and package information:

- Web API version 0330d
- VADP version 1.6.1.1
- Trend Micro pkg version 1.6b.a1.12.0_1.090
- Genetec Protocol version v3.0.3.6
- Onvif version 25.06
- Event action through Http/Https 1.4.6

Known Issue:

- N/A

Limitation:

- N/A

Important Notice:

- Starting from FW2601, Auto Tracking for Camera Link is no longer supported. Please verify deployment and integration behavior if this function is currently in use.

Release Version: < 1.2501.62.01f >

Date: < 2025/12/24 >

New Feature:

- First Release.

Changed Feature:

- N/A



Bugs Fixed:

- N/A

Relevant module and package information:

- Web API version 0328b_6
- VADP version 1.6.0.1
- Trend Micro pkg version 1.6b.a1.12.0_1.090
- Genetec Protocol version v3.0.3.4
- Onvif version 24.12
- Event action through Http/Https 1.4.4

