
Product Name: < MA9311-EHTV >
Release Version: < 1.2502.61.02a >
Date: < 2026/09/24 >
Product Type ☒ Camera ☐ NVR ☐ Software

New Feature:

- N/A

Changed Feature:

- Enhanced overall system stability.

Bugs Fixed:

- N/A

Relevant module and package information:

- Web API version 0329d
- VADP version 1.6.0.1
- Trend Micro pkg version 1.6a.a1.14.0_1.095
- VCA pkg version 7.15.3.1
- Genetec Protocol version v3.0.3.4
- Onvif version 24.12
- Event action through Http/Https 1.4.4

Known Issue:

- N/A

Limitation:

- N/A

Important Notice:

- N/A

Release Version: <1.2502.61.01f>

Date: <2026/04/14>

New Feature:

- N/A



Changed Feature:

- MAC address filter support for enhanced network access control.
- Nginx limit control and security header improvements.
- Updated OSS modules to address CVE risks up to 2024.
- A new restore method is available to wipe all user data.
- UPnP presentation is now disabled by default.
- CSRF protection has been extended for improved security.
- System log now supports type filtering.
- First login security enforcement and password expiration policy for account management

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 using a lowercase "t" in the Text String under Overlay Settings, with Text Type set to Customized, caused the time format to switch to 12-hour.
- Fixed an issue where the camera link status remained displayed as "HTTP transmission failed" when the network response time was slow.

Relevant module and package information:

- Web API version 0329d
- VADP version 1.6.0.1
- Trend Micro pkg version 1.6a.a1.14.0_1.095
- VCA pkg version 7.15.3.1
- Genetec Protocol version v3.0.3.4
- Onvif version 24.12
- Event action through Http/Https 1.4.4

Known Issue:

- N/A

Limitation:

- N/A

Important Notice:

- N/A



Release Version: <1.2501.61.01g>

Date: <2025/12/12>

New Feature:

- N/A

Changed Feature:

- Support for up to 20 camera event
- Enhanced event integration with Genetec through standardized video analytic event
 - Missing detection → object removed
 - Loitering detection → loitering
 - Intrusion detection (true) → object entered
 - Intrusion detection (false) → object exited
 - Unattended object detection → object left
 - Line crossing detection → object crossed line
- Smart SD event integration with Genetec through custom event
 - SD card ejected
 - SD card error
- Realsight: Human-based smart IR in WDR mode
- Administrators can now enable or disable user accounts directly on the camera, improving account-level access control and system security.
- Added support for removing DHCP/Fixed IP settings via configuration file.
- SmartSD will remount as read-only when either SpareBlockRate > 90% or Lifetime > 90% is reached, ensuring data integrity.
- Supports exporting application logs to a centralized syslog server for unified monitoring.
- Server status reports are now encrypted when exported to enhance data security.
- Includes query history in the audit log for improved traceability.
- Limits RTSP and SIP connections when the camera is in factory default mode to enhance security.

Bugs Fixed:

- Fixed an issue where the camera would display a "500 Internal Server Error" when the power supply was insufficient.
- Fixed an issue in the camera firmware with the bundle Genetec Protocol version before 2.2.5.1, which caused the camera to go offline from the Genetec Security Center unexpectedly.
- Fixed the camera's IP address will be set to 0.0.0.0, after adding Genetec.



- Fixed an issue where the camera's webpage did not respond after port forwarding a newly added camera in the NVR.
- Fixed an issue where the camera becomes inaccessible after working with Milestone via ONVIF for an extended period.
- Fixed an issue where the camera could disconnect from the third-party CMS when the CMS simultaneously sent a large number of audio-related requests.

Relevant module and package information:

- Web API version 0328d
- VADP version 1.6.0.1
- Trend Micro pkg version 1.6a.a1.12.0_1.091
- VCA pkg version 7.14.5.2-6a
- Genetec Protocol version v3.0.3.4
- Onvif version 24.12

Known Issue:

- N/A

Limitation:

- N/A

Important Notice:

- N/A

Release Version: <1.2403.61.01j>

Date: <2025/06/18>

New Feature:

- First Release.

Changed Feature:

- N/A

Bugs Fixed:

- N/A



Relevant module and package information:

- Web API version 0327e
- VADP version 1.6.0.1
- Trend Micro pkg version 1.6a.a1.11.2
- VCA pkg version 7.13.7.8-6a
- Genetec Protocol version v3.0.2.12
- Onvif version 24.6

Known Issue:

- N/A

Limitation:

- N/A

Important Notice:

- N/A

