

---

Product Name: < Deep Learning VCA Package >  
Release Version: < 7.14.5.2-4e >  
Date: < 2025/09/22 >  
Product Type  Camera  NVR  Software

---

**Release Version: < 7. 14.5.2-4e >**

**Date: <2025/09/22>**

**New Feature:**

- Support VSS Deep Search LPR camera model
- Support Smart Tampering

**Changed Features:**

- Add the advanced condition of a nearby human to the UOD/MOD rules
- Group the rules in the License page
- Sending the Face Thumbnail to Genetec & Milestone plugin without a license

**Bug Fixed:**

- Resolved issue where an extra space appeared in SimpleItemDescription (name field) in the API

**Important Notice**

- **Reconfigure:** Updated Default Settings for Smart Tamper in this VCA version, the default parameters for Smart Tamper have been adjusted to **Threshold: 70** and **Duration: 60**. These are the optimized settings for this feature; we strongly recommend that users update their configurations to these values to ensure the best performance.

---

**Release Version: < 7.13.7.3-4e >**

**Date: <2025/03/21>**

**New Feature:**

- Support camera Smart Stream mode\_Hybrid
  - FD9383-HV (2.8 mm)/ FD9383-HV (3.6 mm)/ FD9383-HTV/IB9383-HV/ IB9383-HTV/IT9383-HVW/IT9383-HTVW
  - FD9199-H / FD9399-EHV / FD9399-EHTV/ IB9399-EHV / IB9399-EHTV/ IT9399-HVW / IT9399-HTVW
  - FD9189-H-V3 / FD9389-EHV-V3 / FD9389-EHTV-V3/IB9389-EHV-V3 / IB9389-EHTV-V3/IT9389-HVW-V3 / IT9389-HTVW-V3



## Changed Features:

- Stop supporting “{” or “}” in VCA rule name

## Bug Fixed:

- N/A

---

## Release Version: < 7.12.2.7-4e >

**Date:** <2024/11/29>

## New Feature:

- Support New VIVOTEK Camera Model
  - FD9189-H-v3 / FD9389-EHV-v3 / FD9389-EHTV-v3
  - IT9399-HVW / IT9399-HTVW/ IT9389-HVW-v3 / IT9389-HTVW-v3
- Support Hybrid warm light & IR illuminator
  - Support model: IT9399-HVW / IT9399-HTVW/ IT9389-HVW-v3 / IT9389-HTVW-v3

## Changed Feature:

- Revise Deep Learning VCA UI
- Auto-detect the angle under the manual mode on the installation setting
- Show the rule status on liveview page
- Support multiple height algorithm

## Bugs Fixed:

- Fix the issue that Milestone can't see the VCA rules.

## Limitation

- Stop supporting the IE browser

---

## Release Version: < 7.11.6.5-4e >

**Date:** <2024/08/29>

## New Feature:

- Support New VIVOTEK Camera Model
  - FD/IB/IT 83: FD9383-HV/ FD9383-HTV/IB9383-HV/ IB9383-HTV
  - FD/IB/IT 99: IB9399-EHV / IB9399-EHTV/ FD9399-H / FD9399-EHV / FD9399-EHTV
- Add watchdog for VIVOTEK VCA application. Unexpected faults like potential hang or crash will be recovered by application auto-reboot.



## Changed Feature:

- UI optimization for user experience
  - Consistency on Object block format as 2D box.
  - Remove 1-meter grid for detection area for display simplicity.
  - Default setting for “Detection area” display.
    - Live View page: off
    - Configuration – Installation tab: on
- Model optimization for reducing false people detection by animals (cat/dog)

## Bugs Fixed:

- N/A

