

## FIRMWARE ANNOUNCEMENT

November 2024

### SUBJECT

ADN IPC v5.1.4 - Explore the new Active Deterrence IP Camera

### ADN IPC v5.1.4

#### Supported Models

Firmware v5.1.4 is now available for the Active Deterrence **V4 models**.



DH-340ADN-MVF-V4



BMH-340ADN-MVF-V4

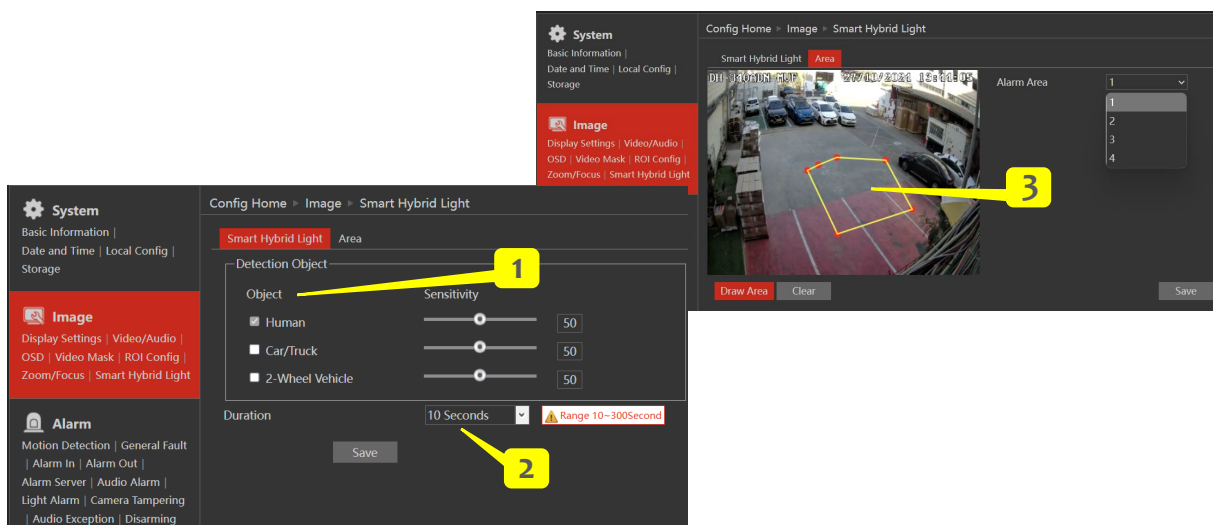


### LIST OF IMPROVEMENTS:

#### 1) NEW: HYBRID LIGHT SETTINGS

This new feature puts you in control of when and where the white LEDs activate. Choose which **objects trigger the lights**: humans, 4-wheeled, or 2-wheeled vehicles, and set how long they **stay on after the object exits** the area of interest.

Define up to **4 sterile areas** in the frame so lighting is triggered only in critical locations, delivering targeted security coverage right where it's needed.

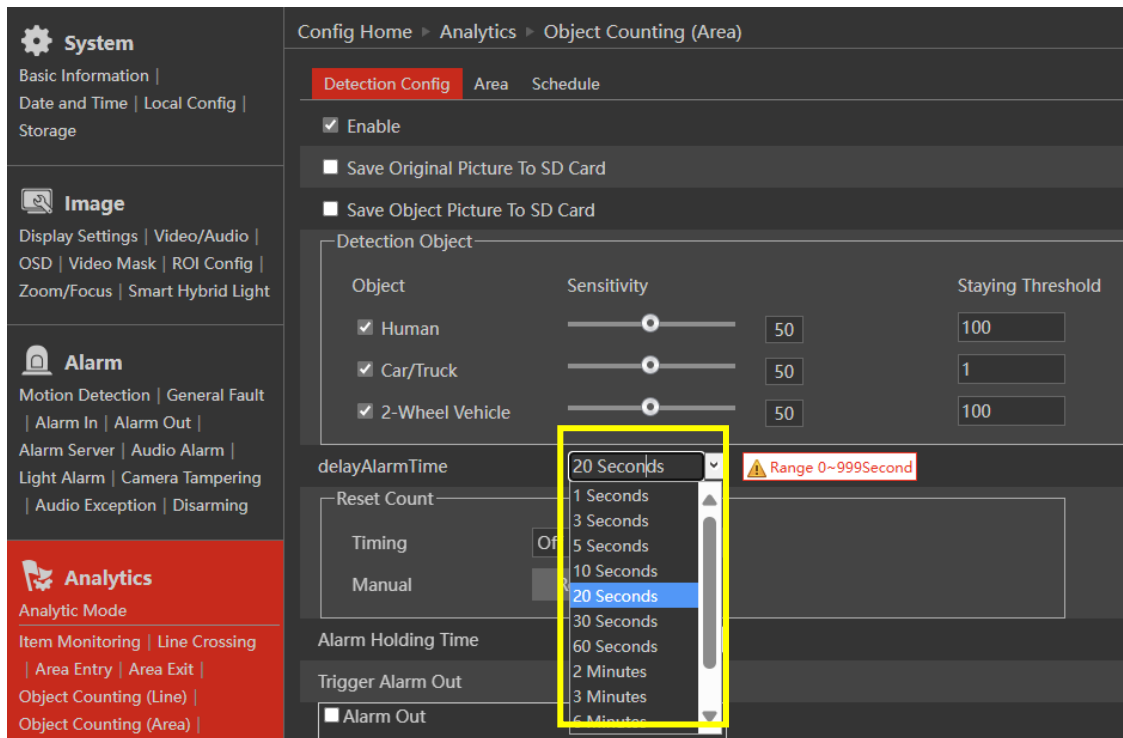


[Watch the Video](#)

## 2) IMPROVED: IN-AREA COUNTING DELAY

This enhanced feature introduces a **delay mechanism** for object counting alerts designed to **minimize false alarms** in bustling environments. By implementing a delay, alerts are only activated when the object count remains **above the defined threshold for a specified duration**.

This innovative adjustment ensures precise detection of consistent congestion, leading to **improved operational responses** and **fewer unnecessary notifications**.



[Watch the Video](#)

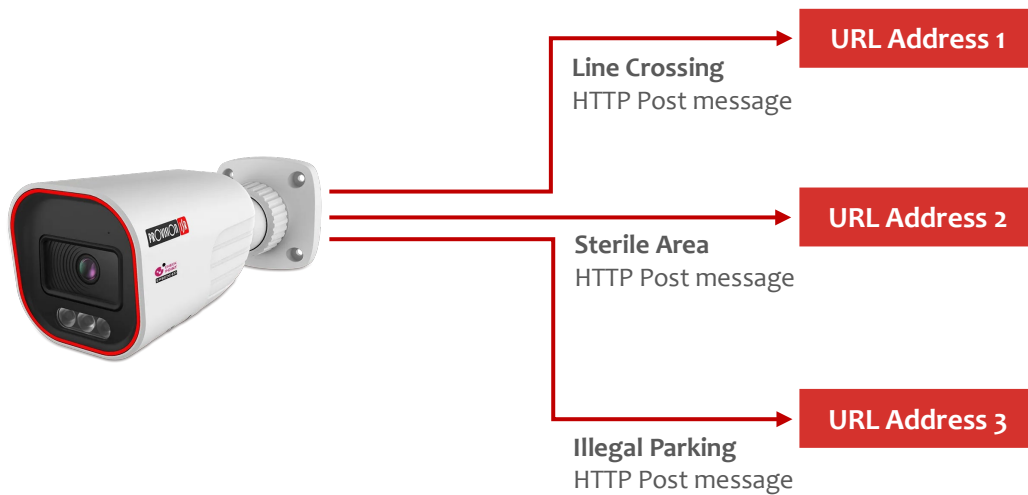
## 3) IMPROVED: HTTP POST

This feature introduces a robust HTTP **integration** capability with **third-party systems**.

Previously, all event data was transmitted without distinction. Now, you can select **specific AI-triggered events** and **alarm types** such as motion, analytics, and images for more precise data transmission in XML format.

The protocol allows integration with **up to 3 URLs**, enabling targeted event distribution per recipient. Security remains a priority with username and password **authentication support**, ensuring protected data transfers.

This update empowers greater customization, efficient monitoring, and enhanced integration flexibility.



Alarm Data ☐ Select All

- ☒ Alarm status data
- ☐ Tracking data
- ☒ Event data
  - ☒ Original picture
  - ☒ Object picture

Alarm Type ☒ Select All

<input checked="" type="checkbox"/> Motion Detection	<input checked="" type="checkbox"/> Alarm In	<input checked="" type="checkbox"/> Camera Tampering
<input checked="" type="checkbox"/> Audio Exception	<input checked="" type="checkbox"/> Item Monitoring	<input checked="" type="checkbox"/> Line Crossing
<input checked="" type="checkbox"/> Area Entry	<input checked="" type="checkbox"/> Area Exit	<input checked="" type="checkbox"/> Object Counting (Lin...
<input checked="" type="checkbox"/> Object Counting (Are...	<input checked="" type="checkbox"/> Sterile Area	<input checked="" type="checkbox"/> Loitering Detection
<input checked="" type="checkbox"/> Illegal Parking Dete...	<input checked="" type="checkbox"/> Meta data	