



# **Milesight Release Note For VMS Enterprise**

Firmware Version: 1.11.0.8

Release Date: 14<sup>th</sup> March, 2025

## 1. Overview

Milesight offers a variety of sensor products designed to capture meaningful data. By innovatively applying AI, 5G, and IoT technologies, Milesight brings significant impact to various applications. The company manufactures products with exceptional image quality, unparalleled flexibility, and reliability for the global market, is pleased to announce the release of the new software version 1.11.0.8 the Milesight VMS Enterprise.

In this version, we have made several improvements to enhance the functionality of the VMS system, including support for report retrieval and search, license plate issuance, alarm linkage, and PTZ control using keyboard keys. These new features greatly enhance user operational convenience and overall system efficiency. Additionally, optimizations have increased the data export limit and ensured software copyright compliance. Moreover, we have also fixed relevant bugs.

## 2. Firmware Version Download

For the firmware version, please click the following link to download:

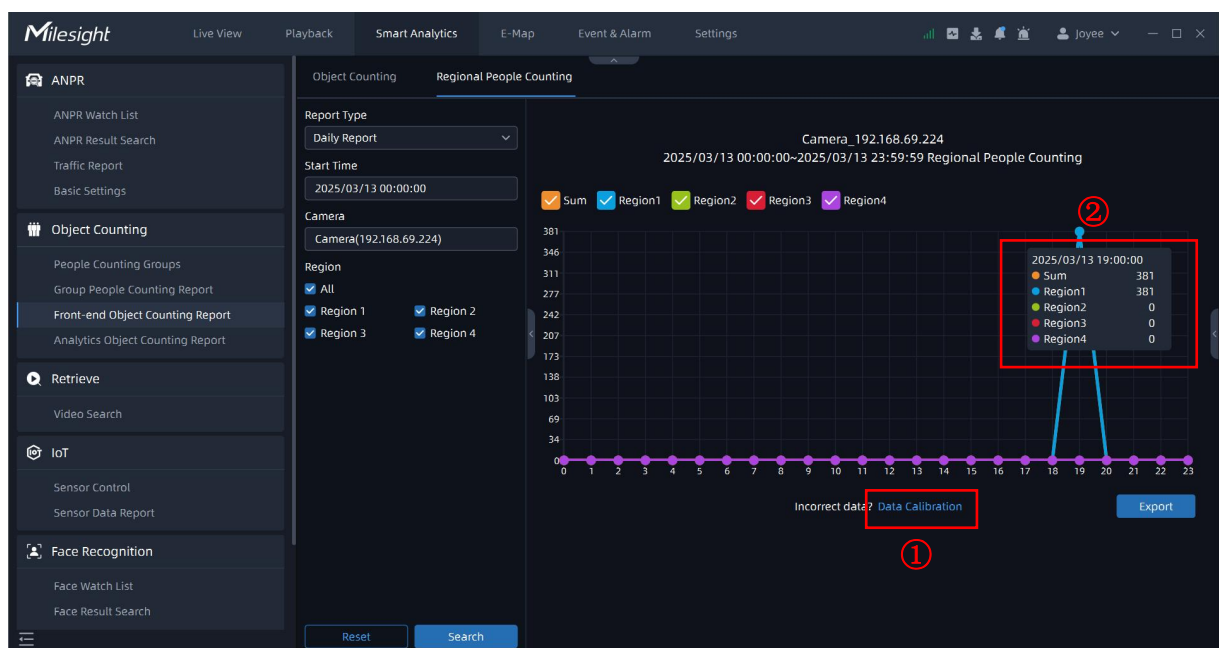
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## 3. What's new

### 3.1 New Features

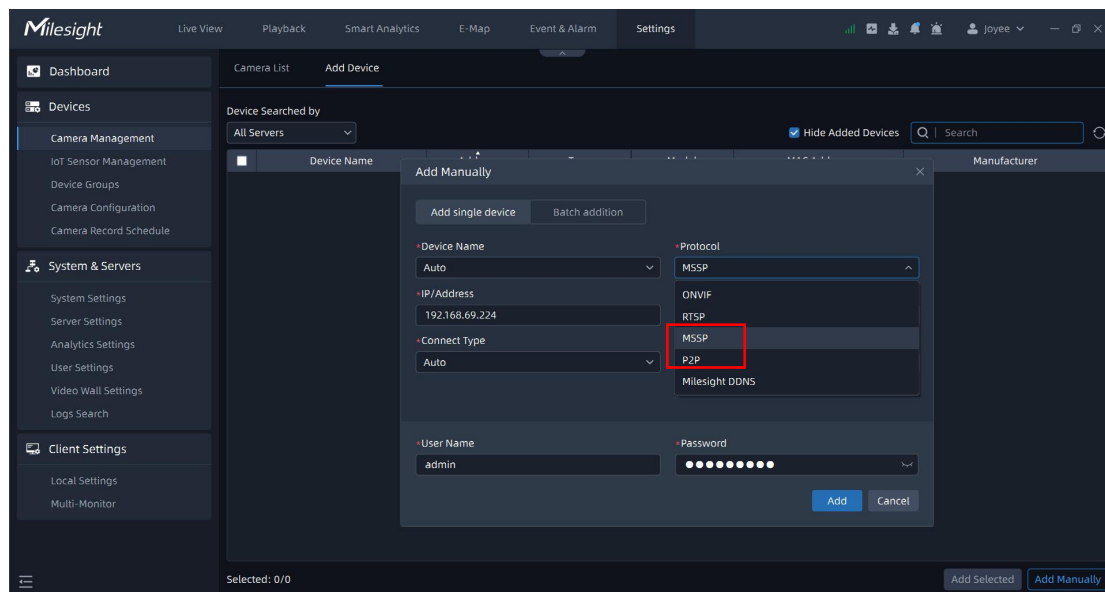
#### (1) Support retrieving and searching Object Counting statistics reports from the camera.

- ❖ We have implemented support for retrieving and searching Object Counting statistics reports from the camera. This enhancement allows users to easily obtain and analyze target statistics data from IPC front-end devices, significantly improving data accessibility and operational efficiency.



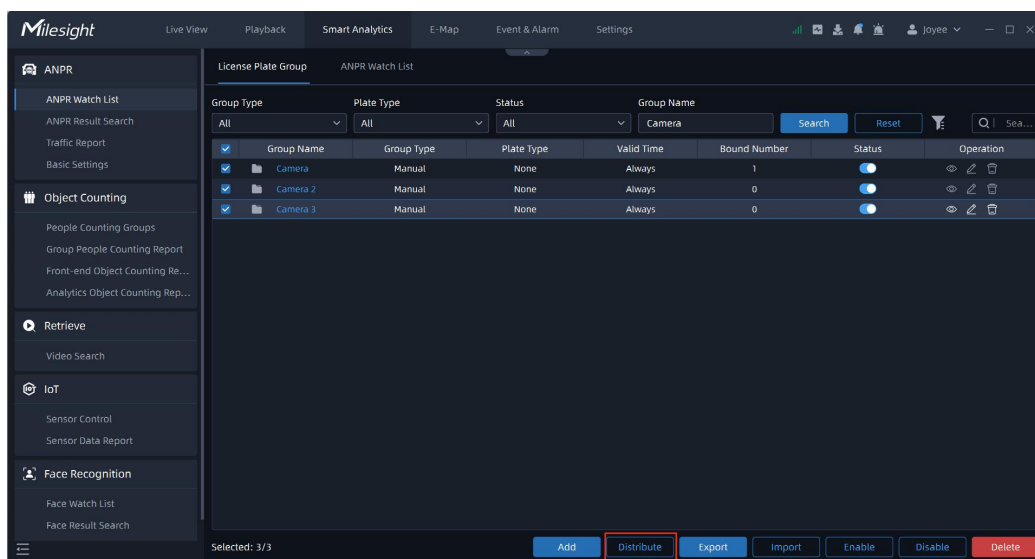
#### Note:

- ❖ When adding camera devices to the VMS, the current protocol only supports MSSP and P2P.



## (2) Support distributing license plate lists to selected cameras.

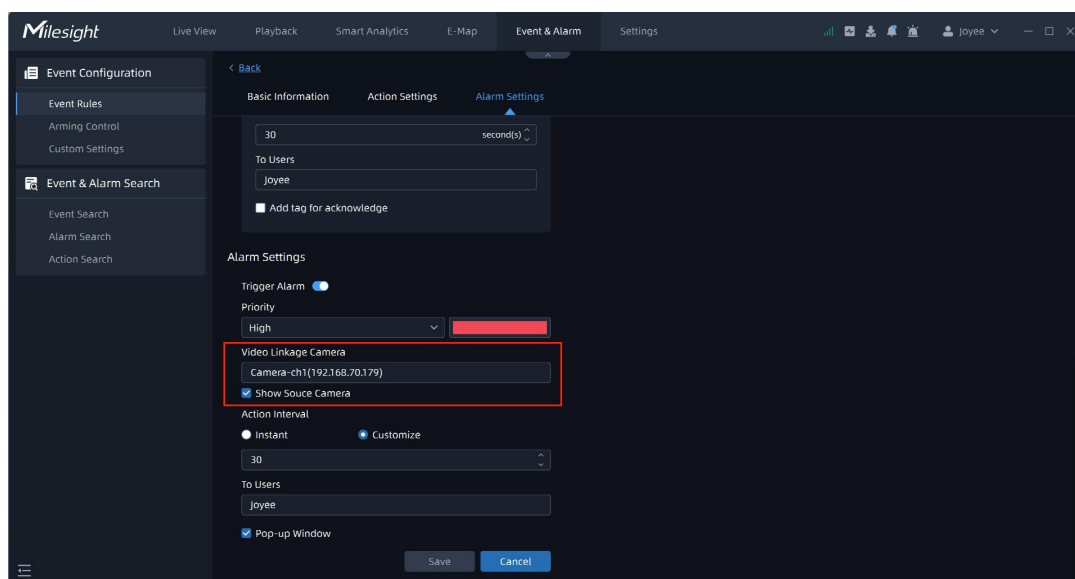
- ❖ We have added the capability to distribute license plate lists from the VMS to selected cameras. This feature allows for quick and flexible configuration of license plate recognition systems, greatly facilitating traffic management.



## (3) Support simultaneous alarm linkage for multiple cameras with live view and playback.

- ❖ To enhance the efficiency and accuracy of event responses, we have added multi-camera linkage functionality to Event Rules. This enables the Alarm Center to simultaneously display live previews and playback from multiple linked cameras when an alarm is triggered. This improvement allows for quicker and more accurate

assessment of events.



#### (4) Support Keyboard Control for PTZ Operations.

- ❖ You can now easily control various PTZ operations, including movement direction, zoom, focus, and preset positions, by setting keyboard shortcuts. This feature significantly enhances the convenience of operating PTZ devices.

### 3.2 Optimizations

#### (1) Add QT copyright information.

- ❖ QT copyright information has been added to ensure software copyright compliance.

#### (2) Increase CSV export limit.

- ❖ The data export limit for CSV files has been increased from 500 to 10,000 entries.

### 3.3 Bug Fixed

- (1) Fixed the issue of audio and video desynchronization during VMS recording export.
- (2) Fixed the issue of inefficient file overwrite calculation caused by unpartitioned license plate data.
- (3) Fixed the issue of the web proxy window not popping up after being maximized.
- (4) Fixed the issue of incorrect activation code allocation when the multi-directional network camera was added to a server without a license.
- (5) Fixed the issue of VMS being unable to reconnect to the RTSP stream after an IPC restart.

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