



Milesight Release Note for Intelligent Traffic Camera

Firmware Version: T_45.8.0.3-r9

Applicable Model: MS-Cxxxx-xLxC / TSxxxx-xxC(/P)

Release Date: 14th August, 2024

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. Milesight is pleased to announce the release of the new firmware version T_45.8.0.3-r9 for its Intelligent Traffic Camera.

In this version, Milesight has improved **Database Storage Stability**.

2. Firmware Version Download

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

<https://www.milesight.com/support/download/firmware#lpr-camera>

3. What's new

3.1 Optimizations

(1) Major Update: Enhancing Data Storage Stability

- ❖ When the network camera is updated from the previous firmware version to this new firmware version, the data storage mechanism will be immediately optimized. Please note that after upgrading to the new version, the number of operation logs will be limited if an SD card or NAS is not installed in the camera. Additionally, the number of logs for functions such as vehicle counting and smart search will also be restricted, which will consequently prevent the generation of result reports.
- ❖ The specific differences between the new and old firmware versions are illustrated in the following diagram:

| Previous Firmware Version | | New Firmware Version: T_45.8.0.3-r9 | |
|---------------------------|---|--|--|
| Functions | No SD card/NAS | No SD card/NAS | With SD card/NAS |
| System Logs | Supports up to six months of full log record searches | No any records | Supports full logs at most half a year record search |
| Security Audit Logs | NA | Record Operation, Information, and Exception data, and support half-year data search | NA |

| | | | |
|----------------------|---|--|---|
| Radar Detection Logs | Supports up to 10,000 data search & export | Data search & export is not supported | Supports data report search within 1 week at most |
| Vehicle Counting | Supports data report search within 1 year at most | Supports data report search within 24 hours at most [Record will be cleared after reboot] | Supports data report search within 1 year at most |
| Smart Search | Supports up to 10,000 data search & export[no image&video included] | Supports up to 1,000 data search & export[no image&video included] [Record will be cleared after reboot] | Unlimited [depending on SD card capacity] |

Note:

If you need to retrieve previous data and logs, you must insert an SD card or connect a NAS to access the corresponding data (if the SD card is inserted or a NAS system is connected, the data will automatically restore to the SD card or NAS).

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