



Milesight Release Note For Camera

Firmware Version: 51.7.0.77-r4

Applicable Model: MS-Cxxxx-xxD

Release Date: 20th November, 2023

1. Overview

Milesight, the best-in-class AIoT surveillance solution provider who manufactures products with superior image quality, exceptional flexibility and reliability for the global market, is pleased to announce the release of the new firmware version 51.7.0.77-r4 of the Milesight Network Camera. The new version supports SD card with capacities up to 1TB and optimizes image effects. We have enhanced the overall experience for the user by making it more user-friendly and efficient.

2. Firmware link

you can visit our website and download the latest version from there.

[Firmware Download|The Latest Innovation|Milesight](#)

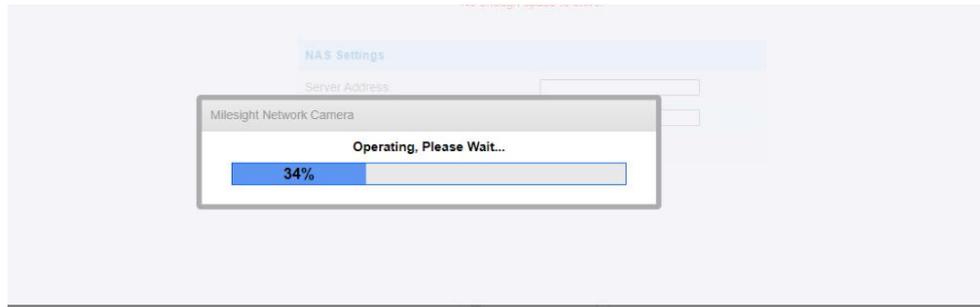
Note:

If it fails to download the firmware via clicking the link directly, please copy the link to the browser manually.

3. What's new

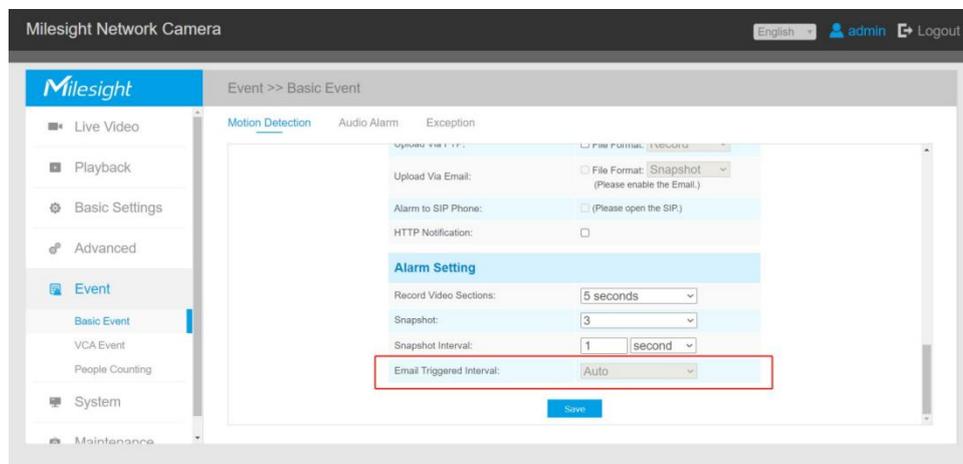
3.1 New Features

- (1) The new version can support SD cards with a maximum capacity of 1TB and add a progress bar to prompt the progress during formatting.
 - It would be helpful to include a progress bar that indicates the progress of formatting.



Note:

- Only when the capacity of SD card is larger than or equal to 256G, there will be a progress bar prompt for formatting. If your SD card has a capacity of 128G or smaller, there will be no progress bar prompt.
- (2) Add support for setting the sending interval when sending emails in alarm actions.
 - In the alarm action of the event interface, you can set the time interval for email triggering by setting **Email Triggered Interval**.



3.2 Optimizations

(1) Optimize image effects.

- The new version optimizes images effects to avoid over-sharpening of objects edges and the color of the image appears closer to the true color of the object.

4. Upgrade steps

Please check each model with the right firmware version as mentioned above, then upgrade as the following steps:

Step 1: Go to the web page of Network Camera, Configuration -> Maintenance -> System Upgrade.

The screenshot shows the Milesight Network Camera web interface. The top navigation bar includes the Milesight logo and the text 'Maintenance'. The left sidebar contains a menu with items: Live Video, Playback, Basic Settings, Advanced Settings, Event, System, and Maintenance (highlighted with a red box). The main content area is titled 'System Maintenance' and 'Auto Reboot'. It features a 'System Upgrade' section with the following details:

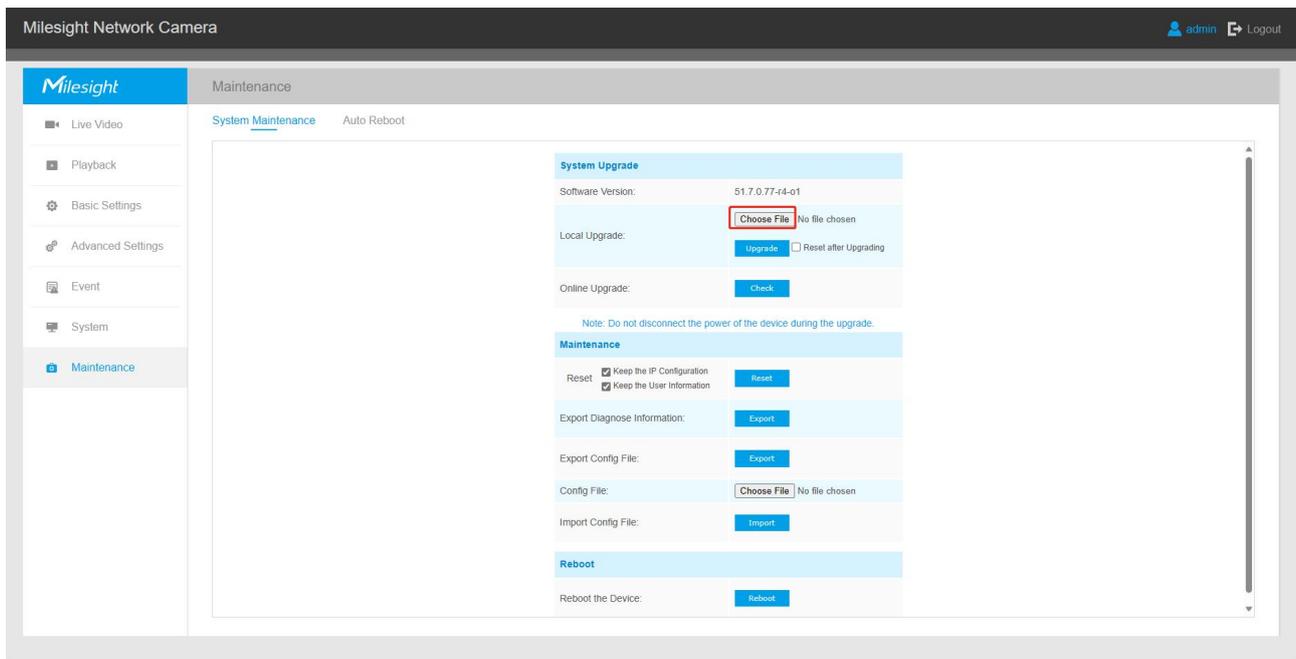
- Software Version: 51.7.0.77-4-01
- Local Upgrade: Choose File (No file chosen), Upgrade, and Reset after Upgrading (checkbox)
- Online Upgrade: Check

A note states: 'Do not disconnect the power of the device during the upgrade.' Below this is a 'Maintenance' section with the following options:

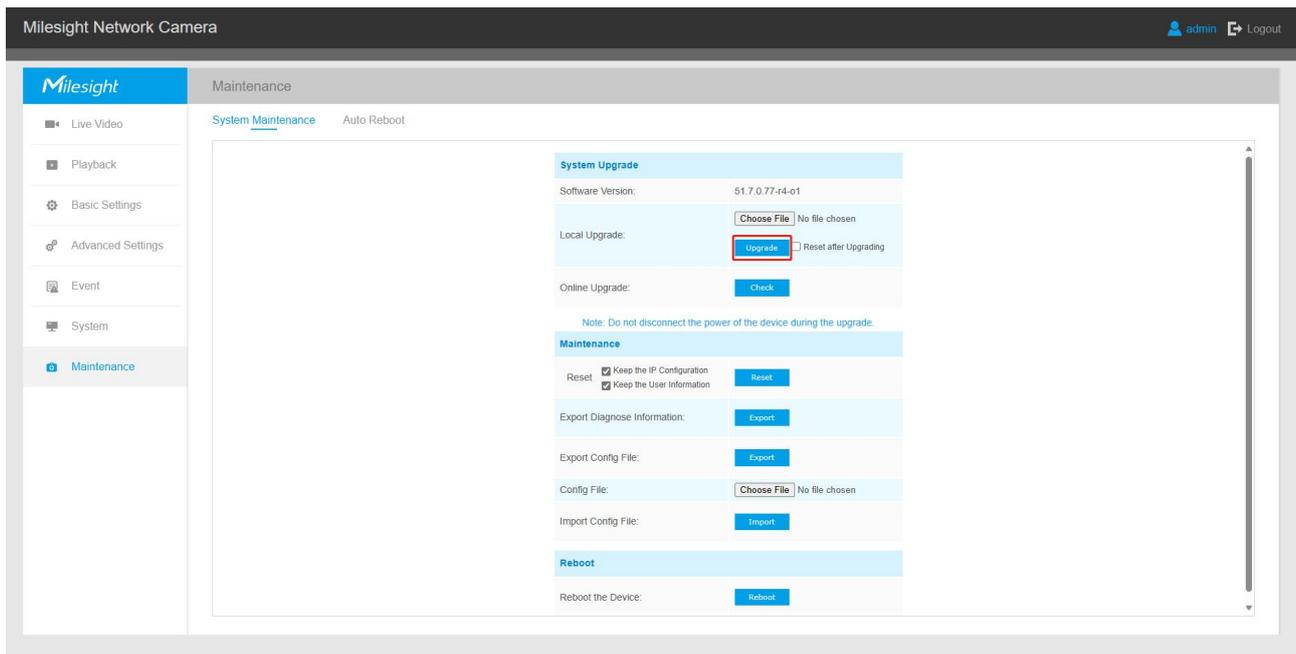
- Reset: Keep the IP Configuration (checkbox), Keep the User Information (checkbox), and a Reset button
- Export Diagnose Information: Export button
- Export Config File: Export button
- Config File: Choose File (No file chosen)
- Import Config File: Import button

At the bottom is a 'Reboot' section with a Reboot button.

Step 2: Choose file for the upgrade.



Step 3: Click the "Upgrade" button, then please wait about 1~3 minutes. The upgrade will be done after the system reboots successfully.



You can also choose the Online Upgrade to check whether the version is the latest, If it is not, please make sure the network is stable and then choose Online Upgrade.

