Milesight_Release_Note_For_Camera_4X.7.0.70

Firmware Version: 4X.7.0.70

Applicable Model: MS-CXXXX-B

Release Date: 14th May, 2019

1.Overview

Milesight, a leading designer and manufacturer of IP communication products and IP video surveillance products, is pleased to announce the release of the new firmware version (4X.7.0.70) of Milesight Network Camera. This updated release includes the optimizations, bug fixes and new features.

2.Firmware link

Firmware	Model	Download Link
40.7.0.70	MS-CXXXX-B	https://drive.google.com/open?id=1wJTp9nRpGlvHtxNdDRndYYUjE8HWe005
43.7.0.70	MS-C8262-F(I)PB MS-C9674-PB	https://drive.google.com/open?id=1gysxUGtxfnQBC4FRmorZTyxhiYDl2hAy
43.7.0.70-LPR2	MS-CXXXX-L(P)B	https://drive.google.com/open?id=1xLxLRG4XrQie6VM8Y_PqVnmpOENXkgU-

Note:

If you failed to get the upgrade firmware through clicking the link directly, please copy the link to browser manually.

3.What's new

3.1 New Features

(1) Support **Plugin-Free** function which allow to preview the camera streaming without installing plugin in Firefox (Version 65 and above) & Google Chrome (Version 69 and above) ;

Note: Please upgrade the browser to the to latest version and configure the browser properties before using this function.
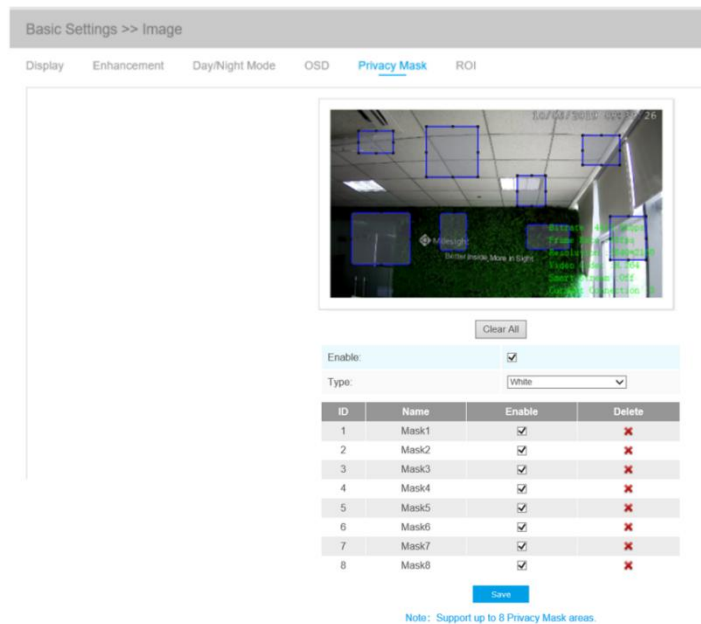
(2) Support up to 8 **Privacy Masking** areas;

Figure 1   Privacy Mask Setting page

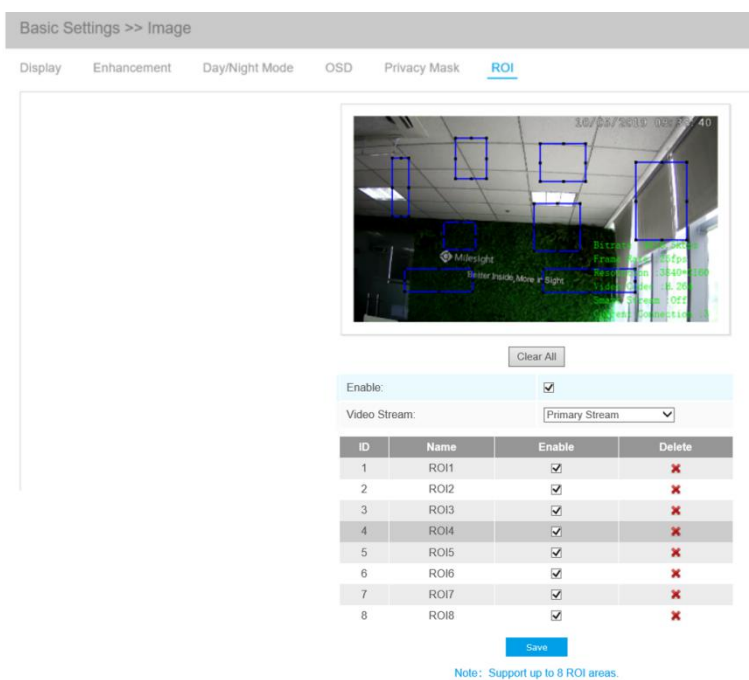(3) Support up to 8 **ROI** areas;

Figure 2   ROI Setting page

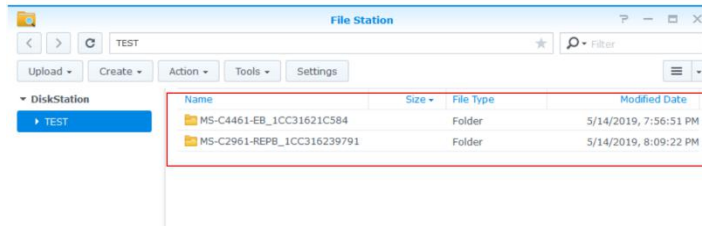(4) Support NAS to generate child directory;

Figure 3   NAS Child Directory

(5) Support to **display temperature information** in "Advanced Settings - PTZ - Status" interface on Speed Dome Network Camera;
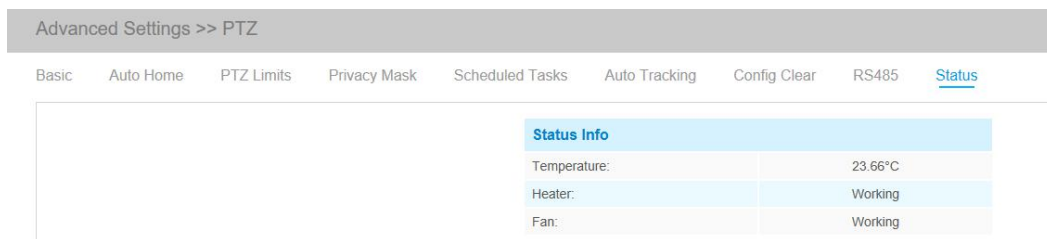

Figure 4   PTZ - Status page

(6) Compatible with new 5MP Fisheye Network Camera and 180° Panoramic Mini Bullet Network Camera;

3.2 Optimizations
(1) Support to remember the status of zoom level before the restart on 12x AF Motorized Pro Bullet Network Camera or AF Motorized Mini Dome Network Camera;
(2) Optimize **upgrade mechanism** and improve upgrade efficiency;
(3) Optimize CGI such as device names can support spaces character;
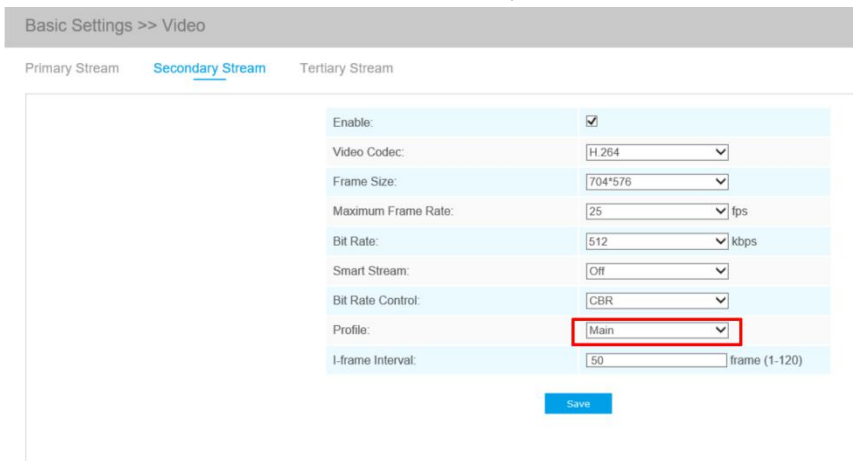(4) Optimize that default Profile of H.264 as Main on Secondary Stream.
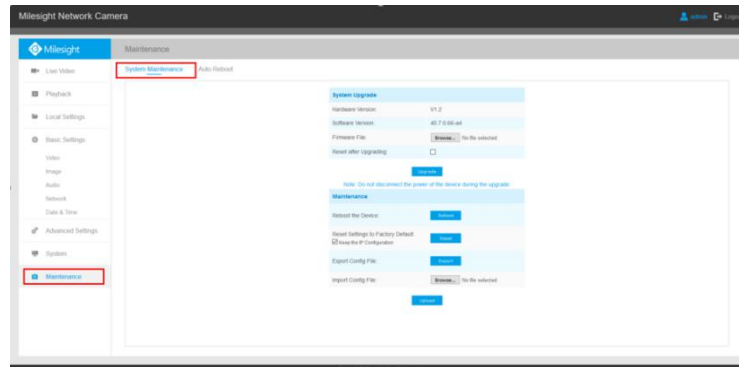

Figure 5   Basic Settings - Video Settings page

3.3 Bug Fixes
(1) Fix the problem that is sometimes failed to add NAS;
(2) Fix the bug that Auto Tracking can't be used when Auto Home is enabled ;
(3) Fix some other bugs.

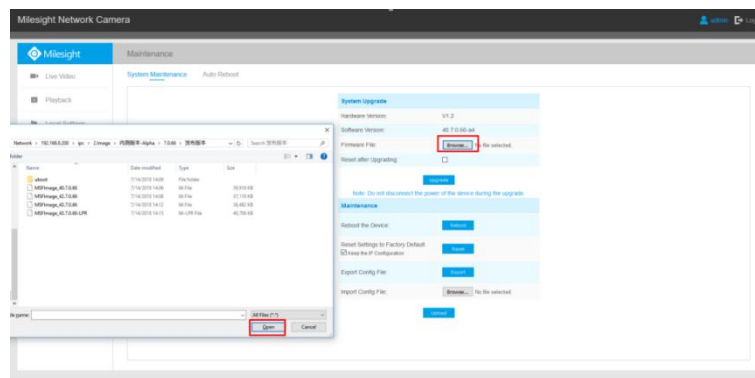## 4.Upgrade Steps

Please check each model with right firmware version as mentioned above, then upgrade as the following steps:
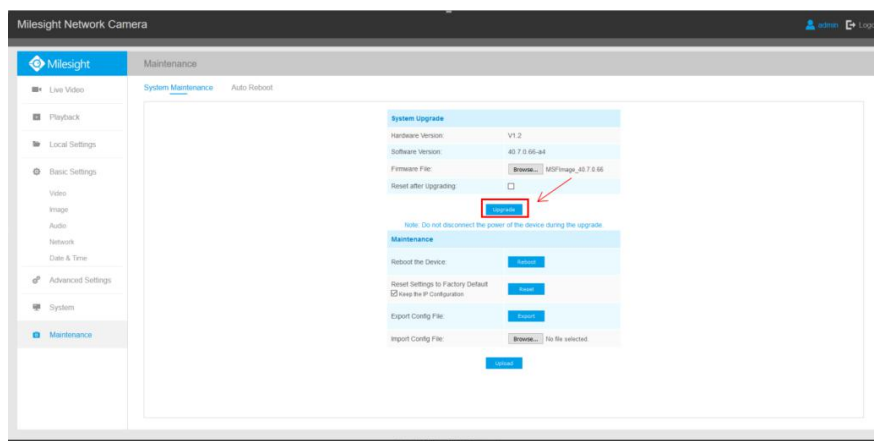
Step 1: Go to the web page of Network Camera, Configuration -> Maintenance -> System Maintenance.

Step 2: Browse and select files for the upgrade.

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

Notes:

(1) For the new version, you need to re-install the ActiveX. Please close the browser during installation. Otherwise, the ActiveX may not be installed correctly;

(2) Please clear the cookies and caches of the web browser after re-installing the ActiveX.