



Milesight_Release_Note_For_NVR_7X.8.0.2

Firmware Version: 7X.8.0.2

Application Model:

MS-N1009/5016-UT

MS-N1009-UNT/

MS-N5XXX/7XXX/8XXX-UH

MS-N1009/5016-UPT

MS-N7032-UPH

Release Date: 17th January, 2018

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 7X.8.0.2 of Milesight NVR.

The new arrival of Milesight NVR Interfaces matches with the renewal of Network Camera Interfaces. The fresh flat design reflects whom we are today. Milesight provides many batch operation in this version, which makes Milesight NVR more user-friendly. This version made some other improvements and bug fixes as well.

2.Firmware link

| Model | Firmware | Download Address |
|--|-------------|---|
| MS-N1009-UT/ 1009-UNT/5016-UT/ 1009-UPT/5016-UPT | 72. 8. 0. 2 | https://drive.google.com/open?id=1sxBxJmfwHU5ZTq3bGXIKXWhnT004Ak0C |
| MS-N5032-UH/ 7016-UH/7032-UH/ 8032-UH/8064-UH/ 7032-UPH | 71. 8. 0. 2 | https://drive.google.com/open?id=14ew0NSf-ejxsBt8KHKgNXnYQAXdTxs |

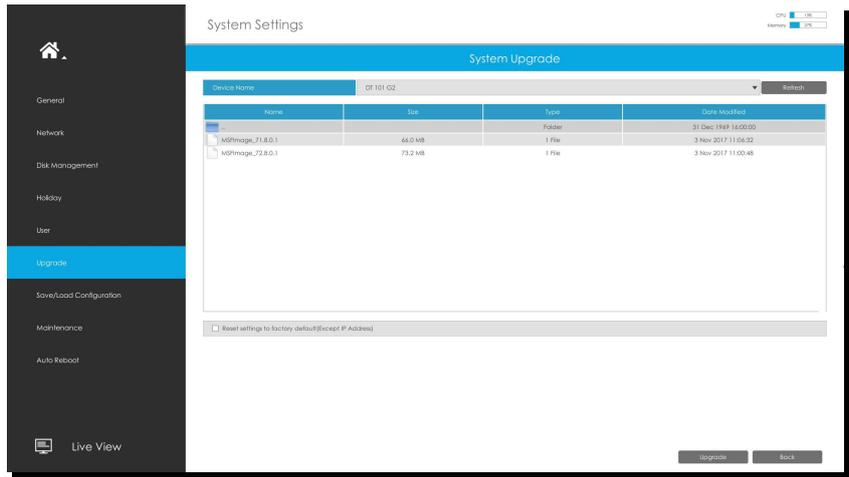
Note:

- 1) If you failed to download the firmwares by clicking the links directly, please copy the links to browser to download them.
- 2) The second number stands for the major version number, while the last two numbers means the sub version number. Take 71.8.0.2 for example, it means the NVR's main version is 8 and it's sub version is 2.

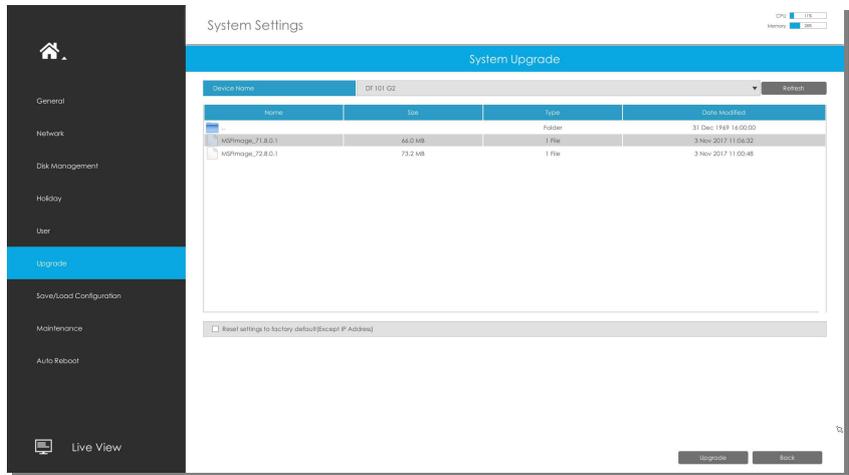
3.Upgrade Steps

3.1 Upgrade via Monitor:

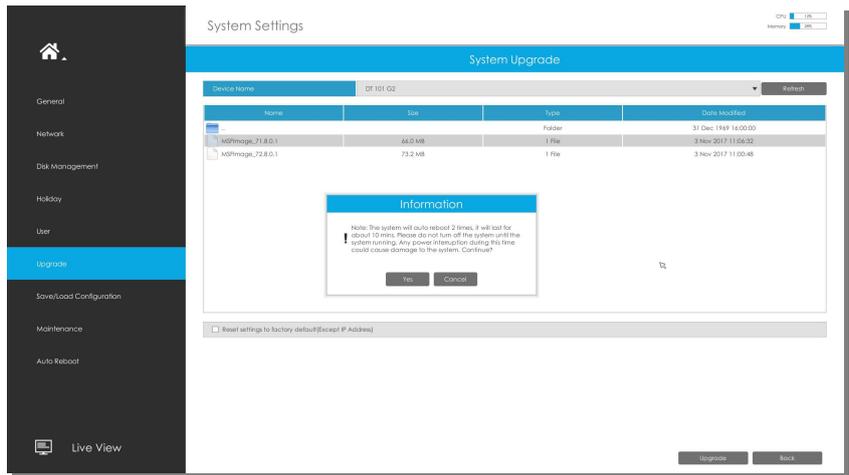
Step1. Enter the upgrade menu by clicking Main Menu -> System Settings -> Upgrade;



Step2. Search and select corresponding firmware you downloaded in your USB;



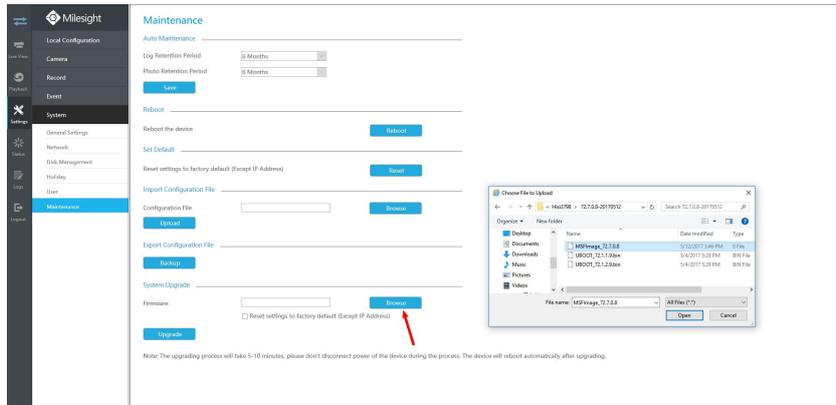
Step3. Click [Upgrade] button to confirm the upgrade. The system will reboot automatically after upgrade.



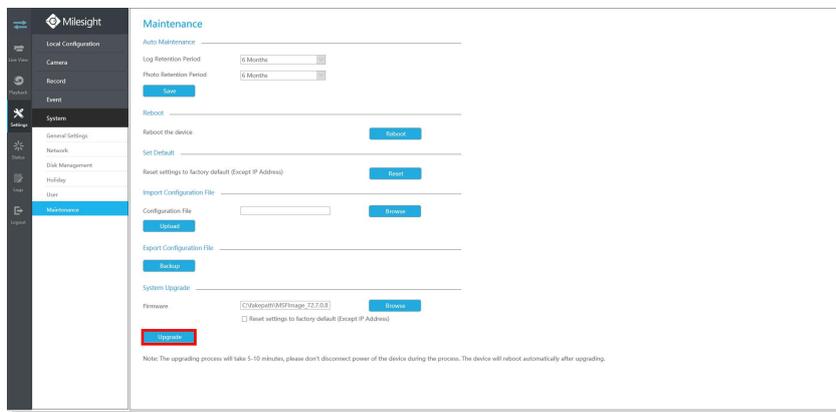
3.2 Upgrade via Web Page:

Step1. Enter upgrade menu by clicking Settings -> System -> Maintenance;

Step2. Click “Browse” for System Upgrade and find the position where you downloaded the firmware. Remember to check the model to make sure that it corresponds to the firmware;



Step3. After choosing the corresponding firmware, click “Upgrade” button to confirm the upgrade.

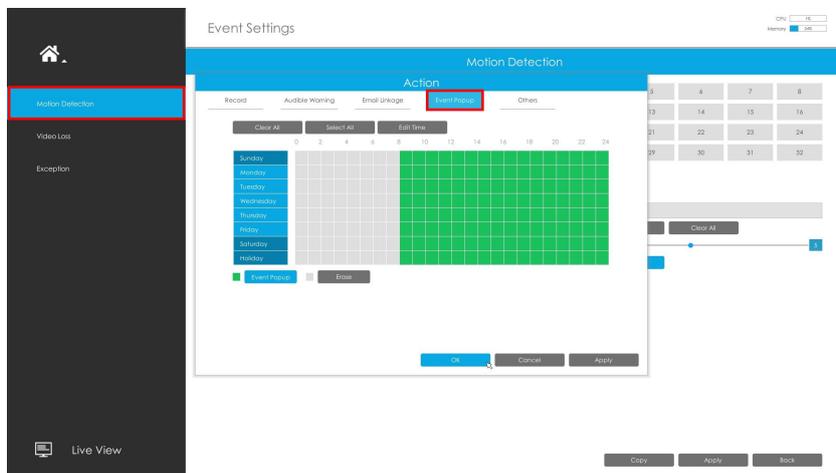


4.What’s new

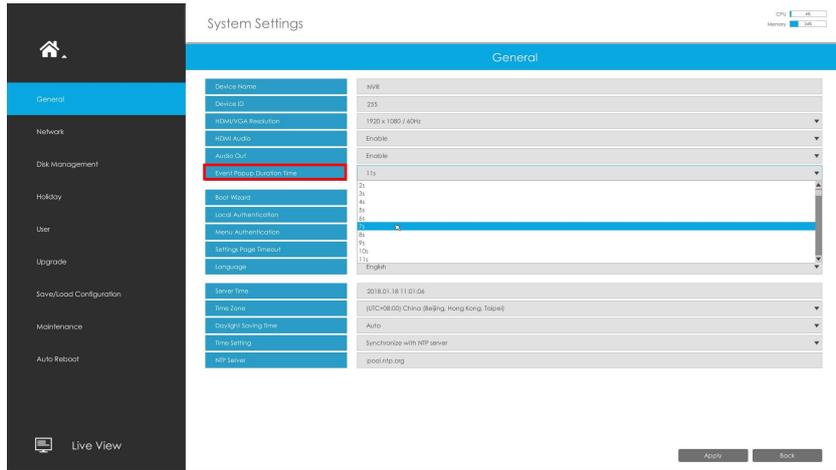
1. Optimizations

(1) Support to pop up the event screen on monitor. The channel will pop up to full screen when a motion detection is triggered . User can set it as following two steps:

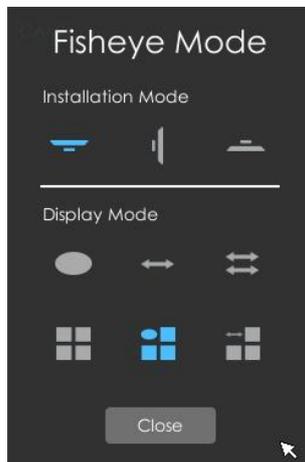
Step1. Set Event Popup schedule of motion detection action;



Step2. Set the Event Popup Duration Time in 'Settings'->'General' ;

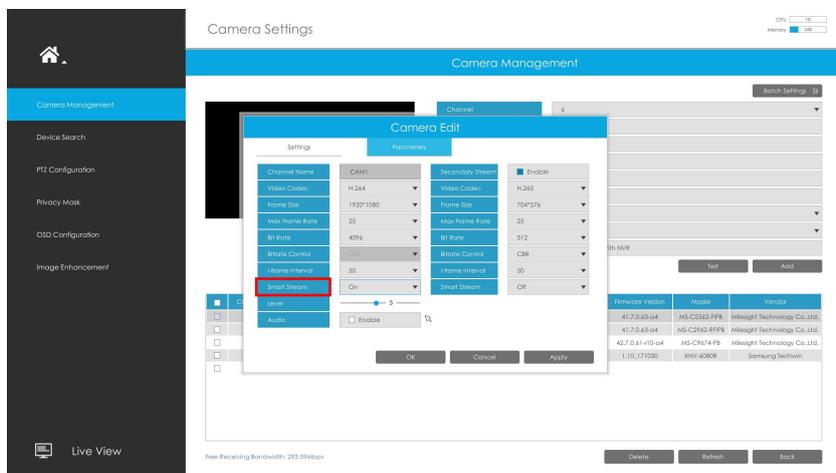


(2) The monitor is compatible with Milesight Fisheye camera. User can expand the Fisheye Mode panel by clicking  on tool bar, then set the installation mode and display mode;

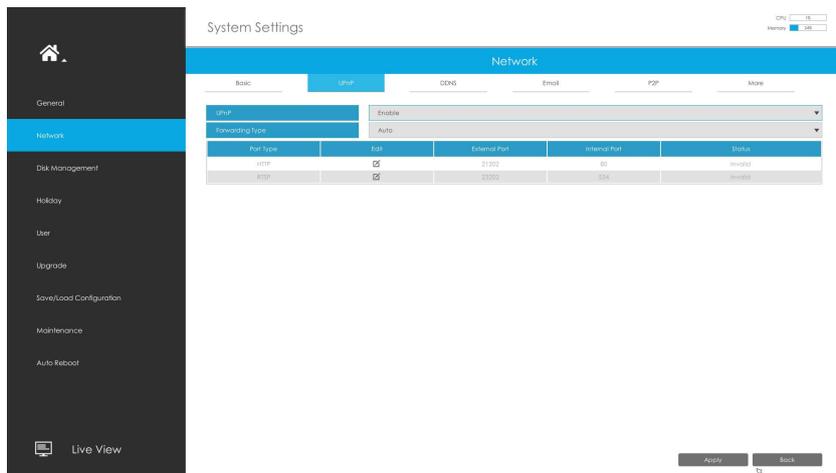


(3) Milesight PoE NVR can detect the third party ONVIF PoE Cameras which are plugged into NVR PoE ports, then user can search out and add them to NVR manually;

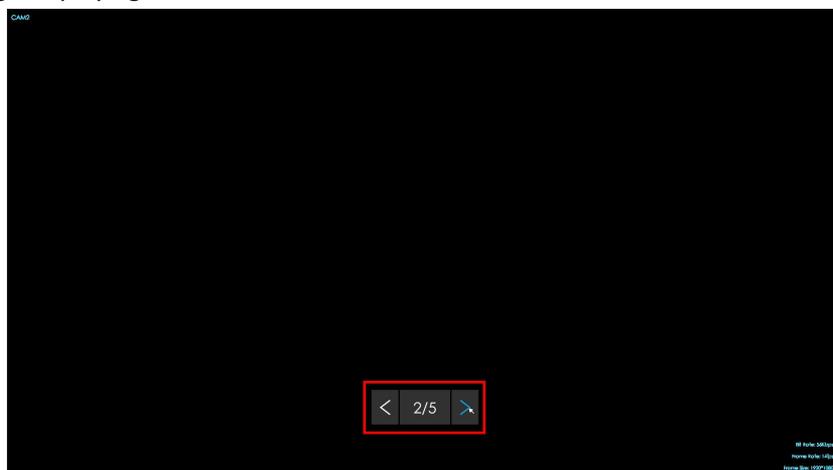
(4) Support to set Smart Stream for Milesight Cameras. **Please note** that the Camera's firmware version should be V4x.7.0.63 or above;



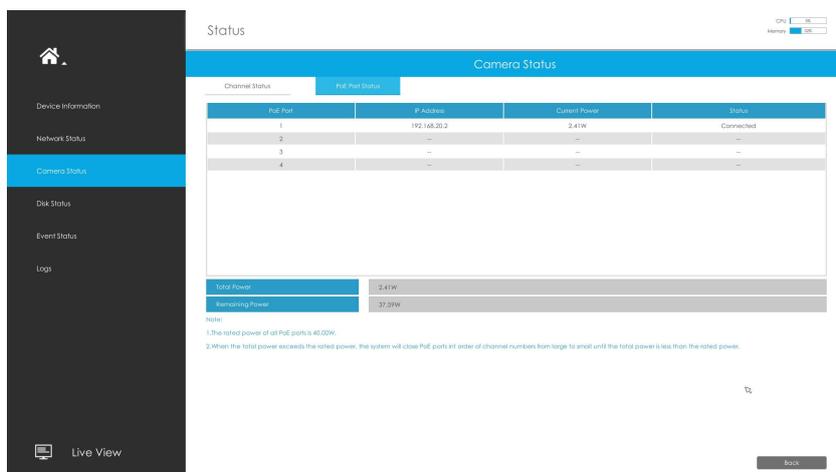
(5) Add UPnP function to make port forwarding much easier. If router supports UPnP, then NVR will do port forwarding automatically on router once you enable the option;



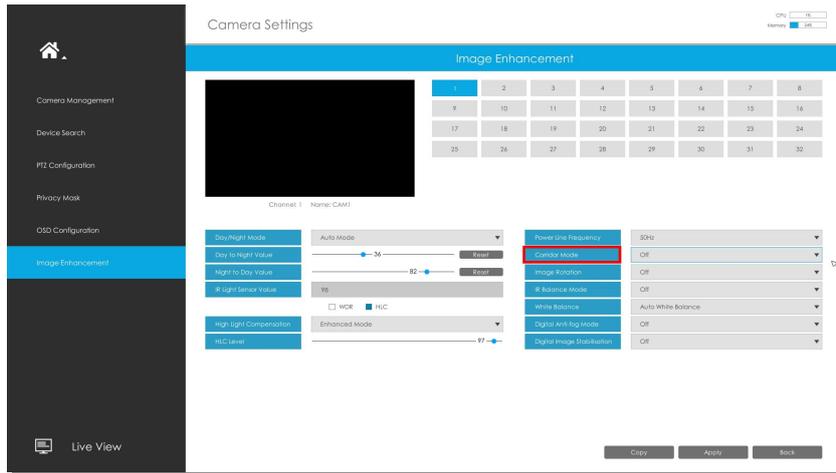
(6) Add page displaying on Monitor Live View;



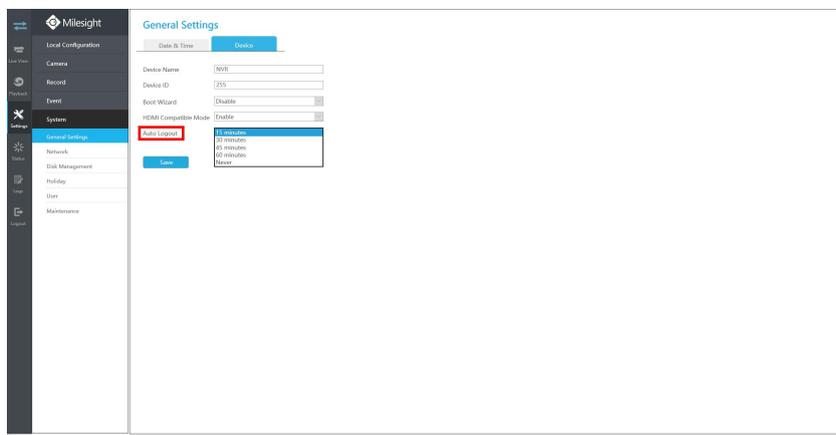
(7) Add PoE Ports Status interface of Milesight PoE NVR Series to display the current PoE ports' power and status;



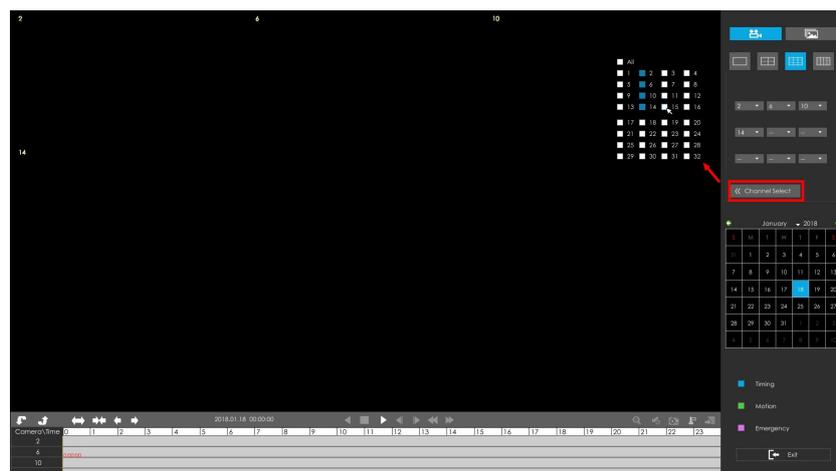
(8) Separate the Corridor Mode from Image Rotation, **Please note** that the Camera's firmware version should be V4x.7.0.63 or above;



(9) Add Auto Logout option on NVR Web to make it auto log out as set when user's login session time out;



(10) Add Channel Select option on monitor Playback, which is convenient for selecting playback channel;



(11) Optimize the main screen and sub screen control mechanism of NVR 8000 series, then it will not change the controlled screen after NVR reboot. For example, if you are operating the sub screen before reboot, then NVR will log in on sub screen after reboot;

- (12) Compatible with the new version of MS-N1009-UPT, which has power button on front panel;
- (13) Add Hebrew language to Monitor.

2. Bug Fixes

- (1) Optimize the recording capacity of RAID 5, making streams much more fluent;
- (2) Optimize the video backup of motion detection;
- (3) Fix the issue that Milesight DDNS can't be successfully enabled ;
- (4) Fix the issue that Outlook mail can't be registered successfully in SMTP interface;
- (5) Fix the issue that APP(M-Sight Pro) is easily stop playing video when the NVR is in a low upload bandwidth;
- (6) Making a better compatibility with CMS ;
- (7) Update the web plug-in of Windows and MAC system;
- (8) Making the live view menu on monitor more user friendly;
- (9) Fix other bugs.