

Network Video Recorder

Version: V3.4.101 build181024

Release Note

(208-10-24 External)

Firmware Basic Information	Firmware Version:	V3.4.101 build181024
	SDK Version:	V5.3.6.40
	SADP:	3.0.0.21
	Web Component:	V4.0.1build81011

Reason of Upgrade

Modify functions, fix issues for better performances on E series NVR.

Modify functions

1. [User password limitation]

The password cannot contain the string that its user name contains;

2. [Hik-Connect]

When the network environment is not good before, it will switch to be sub-stream live view, but it will be kept after switching. Now it will switch to previous encoding parameters after the live view finishes.

3. [DHCP]

When DHCP cannot get a valid IP address, the device IP will keep default with 169.X.X.X

4. [Node name change]

The E-series NVR supports serial port selection of transparent channel mode and in case of conflict with the mouse node, the transparent channel node changes to ttys9,

5. [zhimakaimen]

Change the command of zhimakaimen to debug.

Solve the issue

1. [configuration files missing]

(1) Solve the issue that configuration files may lost during power failure.

2. [camera access]

- (1) Solve the issue of the camera stuck or unable to delete.
 - (2) Optimize the logic of coding parameters when camera is added.
 - (3) Solve the issue that the app or web exception of timeout mechanism causes abnormal link unclosed.
 - (4) Solve the issue that the control is invalid to delete the cruise route after adding PanoVu using onvif
- 3. [platform access]**
- (1) Solve the issue that EHOME platform line-crossing and intrusion alarm cannot be received
 - (2) Solve the issue that Oray DDNS access collapse
- 4. [GUI]**
- (1) Solve Russian translation errors(upgrade is Обновление not Обновить)
- 5. [DSP]**
- (1) Modify the 500K limit for Hik-connect playback
 - (2) Modify the issue that the audio types do not support the issue of causing decoding stuck
 - (3) Modify the issue about audio time scale compensation

Customer Impact and Recommended Action

This new firmware upgrade is to improve product performance, and will take effect automatically after upgrading from previous versions. We'd like to inform you the above changes. Also, we are sorry for any possible inconvenience of use-habit changes caused by this action.

For questions or concerns, please contact our local technical support team.

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