

Network Video Recorder

Version: V4.84.100 build 250918

Release Note

Firmware Basic Information	Firmware Version:	V4.84.100_build250918
	SDK Version:	NA
	Play Library:	7.4.2.62
	Web component:	NA
	OpenSDK Version:	V2.16.3

Reason of Upgrade

Fix known issue

Added some new features

New Features

- Exposure mode supports manual and automatic switching
 - Both local and web support switching between manual and automatic exposure modes
 - Both local and web support separate configuration of exposure time parameters in different modes
- Compatible with front-end image fill light to distinguish between manual and automatic modes
 - Smart light, white light and IR light modes, it supports separate configuration and acquisition of brightness values in manual and automatic modes
- Multi-channel cameras support configuring linked light alarms to different channels
 - Event configuration interface - supports separate configuration of flash alarm for channels 1 and 2 for dual channel cameras. If it is a dual channel camera (D1, D2) and supports two light channels, hang all light channels under D1.
 - Event linkage - Both WEB and Local UI support separate configuration of channel 1 and 2 flash linkage for dual channel cameras.
- Channel event linkage light alarm compatible with channel 1 and channel 2
- Rotate mode and mirror mode optimization
 - Cancel the association between rotate mode and mirror mode;
 - The supported modes are obtained from the front-end according to their capabilities;
 - Multi-channel camera compatibility

6. When the camera is connected to the NVR for the first time and exceeds the resolution, the device automatically lowers to a resolution that can be accessed
 - 1) Mainly covering the docking of 1 series 8MP splicing cameras, with 4256 * 1888 reduced to 4096 * 1860
 - 2) Resolution switching strategy, only adapts and adjusts during the first access, and does not make secondary adjustments for subsequent customer adjustments

Modified functions

1. The NVR Audio Alarm Output interface supports adjusting the volume of camera sound alarm output

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.

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