

Firmware

Model grouping:

- G5 platform(2xx3G2 2xx6G2(C) 2xx7G2(C) 3xx6G2(C) 3xx7G2(C) 1x83G0)
- 01. (2xx3G2 2xx6G2(C) 2XX6G2H 2xx7G2(C) 2XX7G2H 3xx6G2(C) 3xx7G2(C) 1x83G0)
- 2xxxG2(C)

Official [firmware](#)

Unofficial storage with firmware: [2xxxG2\(C\)](#)

Firmwares

[2xxxG2\(C\)](#)

Firmwares

DS-2CD2347G2-LU:

- Firmware: V5.7.10 build 220830
- Codec: V7.3 build 220704
- Web: V4.0.1 build 220824
- Plugin: 3.0.7.29

DS-2CD2343G2-IU

- Firmware: V5.7.10 build 220720
- Codec: V7.3 build 220704
- Web: V4.0.1 build 220328
- Plugin: 3.0.7.29

DS-2CD2343G2-IU - Bought Nov 2023

- Firmware: V5.7.12 build 230131
- Codec: V7.3 build 230110
- Web: V4.0.1 build 221110
- Plugin: 3.0.7.32

Changelog

5.7.10_220830

New Features

- Added support HPC features;
 - ISAPI uplink supports device exception and alarm event uploading. ISAPI uplink Event includes: Motion Detection, Intrusion Detection, Line Crossing Detection. Linkage supports recording and capture.
 - Added capability set to support ISAPI uplink events
 - ISAPI downlink, mainly used for device configuration
 - Support device auto upgrade on ProConnect Portal and App
- Added Korean and Hebrew to the OSD function for overseas products;
- Support modify SSH port.
- ColorVu products support perimeter intelligent linkage supplement light.
- Support HC APP to configure one-click audible and visual alarm and audible and visual arming plan.
- Added support perimeter metadata for overseas 2 and 3 series product.
- Support SFTP, SRTP and defog function for overseas 3 series product.
- Added support Flashing Alarm and White Light in the Linkage Method Supplement light brightness strategy is when the light is turn off, the light will turn on with a brightness value of 50 after the alarm is triggered; when the light is turn on, the brightness of the supplement light will increase by 50 after the alarm is triggered, and the maximum can be adjusted to 100.

5.7.11_220913

New Features

- New products: ColorVu vari-focal 6MP/8MP and 6MP fixed lens products.

Modify Function

- Smart event rule box: Upgrade from rectangle to polygon.
- 2, 3 series with SD card products: SD card support capacity upgrade from 256GB to 512GB
- Solve the problem that 3Bxx heating models do not pass the production heating test.

V5.7.11_221009

New Features

- New products: ColorVu vari-focal 6MP/8MP and 6MP fixed lens products.

Modify Function

- Smart event rule box: Upgrade from rectangle to polygon.
- 2, 3 series with SD card products: SD card support capacity upgrade from 256GB to 512GB
- Solve the problem that 3Bxx heating models do not pass the production heating test.
- Fixed the compatibility issue on DS-2CD3D46G2T-IZMSU shows black when connected to some HDMI monitors. The fresh rate of the HDMI camera output contains 1920*1080P@25/30/50/60Hz.
- Solve the problem that 3x2x has no Live View after reboot when high frame rate is enabled in monitor mode.

V5.7.12_221201

New Features

- New products: 2xx8 series dual-light products.
- Privacy Mask: area drawing supports 4-sided (convex quadrilateral).
- Add "Enable RTCP", the default off. In the Network - Advanced Configuration - Network Services page. Simple restore will restore the default value. Support parameter import and export.
- Fixed-aperture products support **Anti-Banding**. Located in the exposure page, the default off. After opening, there is a risk of overexposure.

Modify Function

- Solve the Onvif anti-replay problem, the default is Digest, if the third-party platform does not support Digest will have access problems.
- Onvif associated with the latest ODM tools can run reports.
- Perimeter Metadata supports superimposed rule box.
- Fix the lack of "channel name" in smart event picture-capture push.

5.7.13SP1_230504

Modify Function

- Repair the problem of the previous version: the speaker over power damage of /SL model.
- Fix the smart supplement light issue of V5.7.13. Problem Phenomenon: when enable WDR and Smart at the same time, after the alarm is over, the picture is still in color (should be black and white normally). Trigger the alarm again, and the problem will also exist.
- Fix the problem of dark corners after the lens is restored and probable defocus after rebooting.

V5.7.13-SP2_230706

Modify Function

- Fix the problem of memory leakage due to frequent configuration of perimeter events/ face capture.
- Fix the problem of customized voice over power consumption burns out speakers.
- Fix the problem that neither IR nor white light will turn on when the ambient brightness suddenly becomes dim in an event-triggered situation in smart mode.
- Fix the problem that missed event alarms at slow shutter speed.

Exposure Time: support 1/3, 1/6 in Monitoring mode; can only support a maximum exposure time of 1/12 in Smart Event mode.

- Smart mode optimization:
 - After the white light → IR light switching, in order to reduce false alarm, the previous version took 10s to make sure the screen is stable. However, 10 seconds is too long and may cause missed alarms during this periods. So this version reduced to 4s.
 - The target detection box turning red does not necessarily trigger the white light on in the previous version, this is because the confidence level of these two things are not

consistent. For the sake of uniformity in event presentation, this version is modified to consistent judgment logic.

5.7.14_231028

5.7.14SP_231213

From:

<https://niziak.spox.org/wiki/> - **niziak.spox.org**

Permanent link:

<https://niziak.spox.org/wiki/cctv:hik:cameras:firmware>

Last update: **2024/01/24 10:27**

