

Network Camera Firmware

Version: V5.5.134

Release Note

(2020-06-17)

Firmware Basic Information	Firmware Version:	V5.5.134 build200430
	SDK Version:	V6.1.0.5_build20190516
	Play Library (PlayCtrl.dll)	V7.3.6.82
	iVMS-4200	V2.6.17.2 build20190523

Compatibility Update

- **Milestone:**
Milestone Coperate 2018R2 Device Pack/driver 10.2
- **Avigilon:**
Control Center: V6.14.4.6
- **Excagvision:**
 1. Version: V19.03.6.152839
 2. Protocol: HIKCGI, ONVIF
- **Intellect:** V4.10.3
- **Digifort:** V7.2.0.0

- **Tested NVRs:**

NVR	Version
DS-7716NXI-I4/16P/4S	V4.1.15 build090305
iDS-9632NXI-I8/8F(B)	V4.1.61 build190523
iDS-9632NXI-I8/16S	V4.1.25 Build181028
iDS-9632NXI-I8/4F	V4.1.25 Build181028
iDS-96128NXI-I16	V4.1.25 Build181028
iDS-9632NXI-I8/16S(B)	V4.1.25 Build181028
DS-7632NXI-I2/4S	V4.1.15 build090305

- **Tested Keyboard:**

DS-1600KI V2.0.0

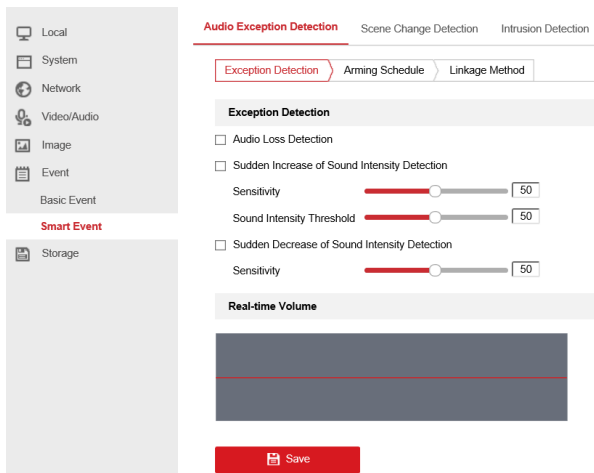
DS-1006KI V1.0

Hikvision Firmware V5.5.134 Features

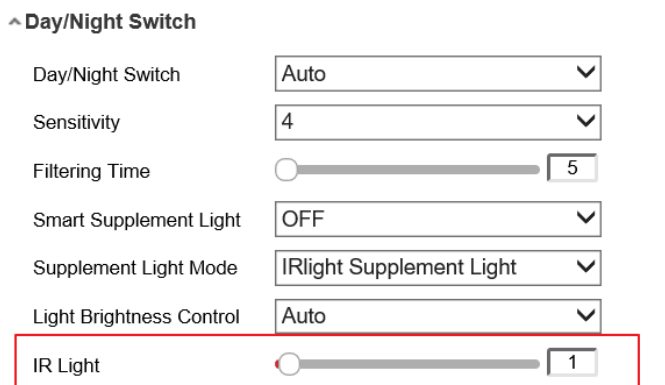
**for G3 platform Cameras*

1. New Features

- Newly release: 2 series ColorVu DS-2CD2XX7G2, 3 series DS-2CD3XX6G2.
- 3 Series support 5 ROI, 8 privacy mask areas, and VCA Resource switch.
- 3 Series support Audio Exception Detection.



- 3 Series Varifocal models use single light control to adjust High beam and Low beam, the light control logic is as follows:
 - 1) Brightness is 0: low beam light is off, high beam light is off.
 - 2) Brightness is 1: low beam is light turned on, high beam light brightness is 1.
 - 3) When brightness is adjusted to a certain value of [2,100]: low beam light is turned on, and the high beam light brightness is the value that you set.



- Optimize motion detection

1) Interface optimization:

The rule box is optimized from quadrilateral to polygon (maximum decagon, minimum

quadrilateral, concave and convex sides are supported, cross lines are not supported); the new "Clear" button can be used to delete the selected area.

2) Support 4200 configuration: After selecting the human body and vehicle, the client only receives the alarm after filtering, but there is no person/car label.

Customer Impact and Recommended Action

This update refers to function/compatibility improvement and will take effect automatically after the Date of Change. We are very sorry for any inconvenience of use-habit changes caused by this action. For any questions and request for this firmware, please contact our local technical support team.

Remarks:

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.
- Product design and specifications are subject to change without prior notice.
- The Hikvision firmware may contain errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.
- Hikvision is not liable for any typing or printing errors.

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Supported Product List (2XX6G2 2XX7G2 3XX6G2 Series)

Product Category	Model Number	Product Description
AcuSense Bullet	DS-2CD2026G2-I(U)	2MP, IR, Perimeter Protection, Face Capture, Built-in Mic
AcuSense Dome	DS-2CD2126G2-I(SU)	2MP, IR, Perimeter Protection, Face Capture, Built-in Mic
AcuSense Turret	DS-2CD2326G2-I(U)	2MP, IR, Perimeter Protection, Face Capture, Built-in Mic
AcuSense Bullet	DS-2CD2T26G2-2I/4I	2MP, IR, Perimeter Protection, Face Capture
AcuSense Bullet	DS-2CD2626G2-IZS	2MP, IR, Perimeter Protection
AcuSense Bullet	DS-2CD2626G2T-IZS	2MP, IR, Perimeter Protection
AcuSense Dome	DS-2CD2726G2-IZS	2MP, IR, Perimeter Protection
AcuSense Dome	DS-2CD2726G2T-IZS	2MP, IR, Perimeter Protection
AcuSense Bullet	DS-2CD2046G2-I(U)	4MP, IR, Perimeter Protection, Face Capture, Built-in Mic
AcuSense Dome	DS-2CD2146G2-I(SU)	4MP, IR, Perimeter Protection, Face Capture, Built-in Mic
AcuSense Turret	DS-2CD2346G2-I(U)	4MP, IR, Perimeter Protection, Face Capture, Built-in Mic
AcuSense Bullet	DS-2CD2T46G2-2I/4I	4MP, IR, Perimeter Protection, Face Capture
AcuSense Bullet	DS-2CD2646G2-IZS	4MP, IR, Perimeter Protection
AcuSense Bullet	DS-2CD2646G2T-IZS	4MP, IR, Perimeter Protection
AcuSense Dome	DS-2CD2746G2-IZS	4MP, IR, Perimeter Protection
AcuSense Dome	DS-2CD2746G2T-IZS	4MP, IR, Perimeter Protection
AcuSense Turret	DS-2CD2386G2-I(U)	8MP, IR, Perimeter Protection, Face Capture, Built-in Mic
AcuSense Bullet	DS-2CD2T86G2-2I/4I	8MP, IR, Perimeter Protection, Face Capture
AcuSense Bullet	DS-2CD2686G2-IZS	8MP, IR, Perimeter Protection
AcuSense Bullet	DS-2CD2686G2T-IZS	8MP, IR, Perimeter Protection
AcuSense Dome	DS-2CD2786G2T-IZS	8MP, IR, Perimeter Protection
AcuSense Bullet	DS-2CD2086G2-I(U)	8MP, IR, Perimeter Protection, Face Capture, Built-in Mic
AcuSense Dome	DS-2CD2786G2-IZS	8MP, IR, Perimeter Protection
AcuSense Bullet	DS-2CD2026G2-IU/SL	2MP, Perimeter Protection, Built-in Mic, Light and audio alarm
AcuSense Bullet	DS-2CD2046G2-IU/SL	4MP, Perimeter Protection, Built-in Mic, Light and audio alarm
AcuSense Turret	DS-2CD2326G2-ISU/SL	2MP, Perimeter Protection, Built-in Mic, Light and audio

		alarm
AcuSense Turret	DS-2CD2346G2-ISU/SL	4MP, Perimeter Protection, Built-in Mic, Light and audio alarm
AcuSense Turret	DS-2CD2386G2-ISU/SL	8MP, Perimeter Protection, Built-in Mic, Light and audio alarm
AcuSense Bullet	DS-2CD2T26G2-ISU/SL	2MP, Perimeter Protection, Built-in Mic, Light and audio alarm
AcuSense Bullet	DS-2CD2T46G2-ISU/SL	4MP, Perimeter Protection, Built-in Mic, Light and audio alarm
AcuSense Bullet	DS-2CD2T86G2-ISU/SL	8MP, Perimeter Protection, Built-in Mic, Light and audio alarm
AcuSense Bullet	DS-2CD2626G2-IZSU/SL	2MP, Perimeter Protection, Built-in Mic, Light and audio alarm
AcuSense Bullet	DS-2CD2646G2-IZSU/SL	4MP, Perimeter Protection, Built-in Mic, Light and audio alarm
AcuSense Bullet	DS-2CD2686G2-IZSU/SL	8MP, Perimeter Protection, Built-in Mic, Light and audio alarm
ColorVu Bullet	DS-2CD2047G2-L(U)	4MP, Perimeter Protection, ColorVu, Face Capture
ColorVu Turret	DS-2CD2347G2-L(U)	4MP, Perimeter Protection, ColorVu, Face Capture
ColorVu Bullet	DS-2CD2027G2-L(U)	2MP, Perimeter Protection, ColorVu, Face Capture
ColorVu Turret	DS-2CD2327G2-L(U)	2MP, Perimeter Protection, ColorVu, Face Capture
ColorVu Bullet	DS-2CD2T27G2-L	2MP, Perimeter Protection, ColorVu, Face Capture
ColorVu Bullet	DS-2CD2T47G2-L	2MP, Perimeter Protection, ColorVu, Face Capture
AcuSense Bullet	DS-2CD3026G2-IS	2MP, Perimeter Protection, Face Capture
AcuSense Bullet	DS-2CD3056G2-IS	5MP, Perimeter Protection, Face Capture
AcuSense Bullet	DS-2CD3086G2-IS	8MP, Perimeter Protection, Face Capture
AcuSense Bullet	DS-2CD3026G2-IU/SL	2MP, Perimeter Protection, Face Capture, Light and audio alarm
AcuSense Bullet	DS-2CD3056G2-IU/SL	5MP, Perimeter Protection, Face Capture, Light and audio alarm

AcuSense Dome	DS-2CD3126G2-IS	2MP, Perimeter Protection, Face Capture
AcuSense Dome	DS-2CD3156G2-IS	5MP, Perimeter Protection, Face Capture
AcuSense Turret	DS-2CD3326G2-IS	2MP, Perimeter Protection, Face Capture
AcuSense Turret	DS-2CD3356G2-IS	5MP, Perimeter Protection, Face Capture
AcuSense Turret	DS-2CD3386G2-IS	8MP, Perimeter Protection, Face Capture
AcuSense Turret	DS-2CD3326G2-ISU/SL	2MP, Perimeter Protection, Face Capture, Light and audio alarm
AcuSense Turret	DS-2CD3356G2-ISU/SL	5MP, Perimeter Protection, Face Capture, Light and audio alarm
AcuSense Bullet	DS-2CD3T26G2-4IS	2MP, Perimeter Protection, Face Capture
AcuSense Bullet	DS-2CD3T56G2-4IS	5MP, Perimeter Protection, Face Capture
AcuSense Bullet	DS-2CD3T86G2-4IS	8MP, Perimeter Protection, Face Capture
AcuSense Bullet	DS-2CD3T26G2-ISU/SL	2MP, Perimeter Protection, Face Capture, Light and audio alarm
AcuSense Bullet	DS-2CD3T56G2-ISU/SL	5MP, Perimeter Protection, Face Capture, Light and audio alarm
AcuSense Bullet	DS-2CD3626G2T-IZS	2MP, Perimeter Protection, Face Capture
AcuSense Bullet	DS-2CD3656G2T-IZS	5MP, Perimeter Protection, Face Capture
AcuSense Bullet	DS-2CD3686G2T-IZS	8MP, Perimeter Protection, Face Capture
AcuSense Dome	DS-2CD3726G2T-IZS	2MP, Perimeter Protection, Face Capture
AcuSense Dome	DS-2CD3756G2T-IZS	5MP, Perimeter Protection, Face Capture
AcuSense Dome	DS-2CD3786G2T-IZS	8MP, Perimeter Protection, Face Capture