Network Camera Firmware
Version: V5.5.120
Release Note
(2020-08-13)

Firmware Basic Information	Firmware Version:	V5.5.120 build200604
	SDK Version:	V6.1.0.5_build20190516
	iVMS-4200	V2.6.17.2 build20190523
	SADP	V3.0.0.16

Hikvision IP Camera Firmware V5.5.120 build200604 Features

for E7 platform Network Cameras

1. New Features

- Newly release models:

  WIFI Bullet Kit: DS-2CV1021G1-IDW(D); DS-2CV1041G1-IDW(D)

  WIFI Dome: DS-2CV2121G2-IDW; DS-2CV2141G2-IDW

- Support auto cascade for WIFI bullet kit.

- Support instant smooth streaming function. The bitrate will be adjusted dynamically according to the network bandwidth and achieve the high quality video transmission under poor bandwidth condition.

2. Improved Features

- Optimize wireless transmission performance.

Compatibility Update

- **HIKCGI version: V2.0;**

- **ISAPI version: V2.4;**

- **Milestone:**

  1. Milestone Enterprise 8.1a(10.2a), Milestone drive version (Driver 9.1), test HIKCGI
  2. Milestone software version (Milestone Corporate 11.1a), Milestone drive version (Driver 9.1), test HIKCGI

- **Avigilon:**

  1. Control Center: V5.10.12.2;

- **Excaqvision:**

  1. Version: 8.4.2
  2. Protocol: HIKCGI

- **Tested NVRs:**

  Super I Series: DS-96256NI-I24; DS-96256NI-I24/H (V4.1.41)

  E Series: DS-7732NI-E4/16P (V3.4.98)

  G Series:DS-7608NI-G2/4P （V3.4.1 build 151225）

  K Series:DS-7632NI-K2 （V4.1.54）

  I Series: DS-9664NI-I8(DS-7632NI-I2/16P) （V4.1.50）

  DeepInMind Series: V4.1.20

  Acusense Series: DS-7716NXI-I2/S; DS-7716NXI-I2/16P/S

  Note: The compatibility of IPC and NVR models in the same NVR series is the same.

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:

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Supported Product List

Product Category	Model Number	Product Description
WIFI Bullet Kit	DS-2CV1021G1-IDW(D)	2MP, DWDR
WIFI Bullet Kit	DS-2CV1041G1-IDW(D)	4MP, DWDR
WIFI Dome	DS-2CV2121G2-IDW	2MP DWDR
WIFI Dome	DS-2CV2141G2-IDW	4MP, DWDR