



# Network Camera Firmware

Version: V5.5.83

Release Note (**External**)

(2019-07-10)

<b>Firmware Basic Information</b>	Firmware Version:	V5.5.83 build 190620
	SDK Version:	V5.3.6.35 build180830
	Play Library (PlayCtrl.dll)	V7.3.5.0
	Encapsulation Library (SystemTransform.dll)	V2.5.2.15
	Voice intercom library (AudioIntercom.dll)	V1.4.0.6
	iVMS-4200	V2.5.13.2 build170709
	IE Client version	V4.0.1 build170711

## HiLook Firmware V5.5.83 build 190620 Features

*\*for IPC-xx21H, IPC-xx20H-U Cameras*

### 1. New Features

- IPC-xx21H, IPC-xx20H-U series models support H.264+, H.265+

### Compatibility Update

- HIKCGI version: V2.0;
- ISAPI version: V2.4;
- ONVIF version: V1612, official test tool version: V1701;
- 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;
2. Test ONVIF.

- **Excaqvision:**

1. Version: 8.4.2
2. Protocol: HIKCGI, ONVIF

- **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.

- **Tested Keyboard:**

DS-1600KI V2.0.0

DS-1006KI V1.0



## 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 defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.
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### Supported Product List (HiLook IPC-xx21H, IPC-xx20H-U series)

Product Category	Model Number	Product Description
Fixed Bullet	IPC-B121H(-M)	2MP, IR, DWDR
Fixed Dome	IPC-D121H(-M)	2MP, IR, DWDR
Fixed Turret	IPC-T221H	2MP, IR, DWDR
Fixed Bullet	IPC-B120H-U	2MP, IR, Built-in MIC
Fixed Turret	IPC-T220H-U	2MP, IR, Built-in MIC