![HIKVISION - First Choice for Security Professionals]

Network Camera Firmware
Version: V5.5.2
Release Note(External)
(2017-12-01)

Firmware Basic Information	Firmware Version:	V5.5.2
	SDK Version:	V5.2.7.45 build170612
	Play Library (PlayCtrl.dll)	V 7.3.3.61 build170510
	Encapsulation Library (SystemTransform.dll)	V2.5.2.5
	Voice intercom library (AudioIntercom.dll)	V1.4.0.3
	iVMS-4200	V2.5.13.2 build170709
	IE Client version	V4.0.1 build170711 V3.0.6.26

Hikvision Firmware V5.5.2 Features

for HiLook 4MP Network Cameras (V5.5.2)

1. **New Features**

 - **New 4MP models of HiLook series are released:**

 IPC-B140H, IPC-D140H, IPC-T240H, IPC-D640H-V, IPC-D640H-Z

 The new models support H.265 and H.265+.

 - **The maximum frame rate is 20fps, does not support Rotate.**

 - **Only support 8 languages: English, Russian, Spanish, Portuguese, Turkish, Italian, French, Polish.**

2. **Improved Features**

 - **The configuration of Text Overlay is improved. The fourth line OSD can be displayed when Privacy Mask is enabled.**

for HiLook 2MP Network Cameras (V5.5.2)

1. New Features

- **New 2MP models of HiLook series are released:**

  IPC-B120H, IPC-D120H, IPC-T220H, IPC-D620H-V, IPC-D620H-Z.

  The new models support H.265 and H.265+. The model of IPC-D620H-Z supports motorized lens and SD card. The model of IPC-D620H-V supports manual lens, BNC and SD card.

- **Only support English.**

2. Improved Features

- **The issue that the device will crash when a batch upgrade is performed is fixed in V5.5.2.**

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

- **NAS(Only test for Brainaire):**

  DS-A2016R, DS-A1016RS V2.2.0-7

- **Tested NVRs:**

  DS-96256NI-I24/H(baseline V3.2.8_170213_05)

96000 I Series

96000NI-I Series NVR (V3.6.21)

E Series: DS-7732NI -E4/16P(V3.4.92)

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

K Series: V3.4.92

Netra DVR: DS-9016HFI-ST(V3.4.3)

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.

- Hikvision is not liable for any typing or printing errors.

Supported Product List (HiLook Series)

Product Category	Model Number	Product Description
Mini EXIR Bullet	IPC-B120H	2MP, IR, DWDR
Mini EXIR Dome	IPC-D120H	2MP, IR, DWDR
Mini EXIR Turret	IPC-T220H	2MP, IR, DWDR
EXIR VF Dome	IPC-D620H-V	2MP, IR, DWDR, BNC,
EXIR VF Dome	IPC-D620H-Z	2MP, IR, DWDR, Motorized lens
Mini EXIR Bullet	IPC-B140H	4MP, IR, DWDR
Mini EXIR Dome	IPC-D140H	4MP, IR, DWDR
Mini EXIR Turret	IPC-T240H	4MP, IR, DWDR
EXIR VF Dome	IPC-D640H-V	4MP, IR, WDR, BNC,
EXIR VF Dome	IPC-D640H-Z	4MP, IR, WDR, Motorized lens