

## Network Camera Firmware

Version: V5.5.51

Release Note(External)

(2018-03-16)

<b>Firmware Basic Information</b>	Firmware Version:	V5.5.51 build 180314
	SDK Version:	V5.2.7.45 build170612
	Play Library (PlayCtrl.dll)	V2.5.11.1 build170526
	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
	Plugin	V3.0.6.26

### Hikvision Firmware V5.5.51 Features

*\*for (DS-2CD2XX5, DS-2CD2XX3, DS-2XM67X6) Cameras*

#### 1. New Features

- New 2MP, 4MP and 6MP models of Easy IP 2.0 plus series are released:  
DS-2CD2423G0-I, DS-2CD2443G0-I, DS-2CD2463G0-I.  
DS-2CD2523G0-I, DS-2CD2543G0-I, DS-2CD2563G0-I.
- 2688×1520 resolution is added to DS-2CD2X43 models.
- The models of DS-2CD2XX5 support Scene Change Detection. The linkage actions include sending notifications, emails, upload to FTP/Memory Card/NAS and triggering recording, alarm output. Uploading pictures to NVR for VCA search is not supported.

#### 2. Improved Features

- For DS-2CD2XX5 models, unattended baggage detection, object removal detection and

**H.265+/H.264+ cannot be applied simultaneously. A reboot is required to change the settings.**

	H.264+&H.265+
Object Removal Detection	×
Unattended Baggage Detection	×

**x indicates the functions that cannot be applied simultaneously.**

**Note: As default, H.265+/H.264+ is disabled, unattended baggage detection and object removal detection are available.**

- **Support Multi-language.**

## 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.
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