

## Network Camera Firmware

Version: V5.4.8

Release Note (**External**)

(2017-10-31)

<b>Firmware Basic Information</b>	Firmware Version:	V5.4.8
	SDK Version:	V5.3.1.20 build20170802_win32
	Play Library (PlayCtrl.dll)	V2.5.11.1
	Encapsulation Library (SystemTransform.dll)	V2.5.2.5
	RTSP Communication Library (StreamTransClient.dll)	V1.1.3.6
	Voice intercom library (AudioIntercom.dll)	V1.4.0.3
	iVMS-4200	Version 4200 V2.5.4.107

### DS-2CD6924 Panoramic Camera Firmware V5.4.8 build170927 Features

#### New Features

- Newly release the model of DS-2CD6924F-I (4mm).
- 2 Image Modes optional: Original Image and Panorama Image.
- The supported Audio Encoding is shown as below: G.711ulaw, G.722.1, G.711alaw, MP212, G.726, PCM.
- The supported Smart Events are shown as below: Audio Exception Detection, Face Detection, Intrusion Detection, Line Crossing Detection, Region Entrance Detection, Region Exiting Detection, Unattended Baggage Detection, Object Removal Detection.
- Support to import the calibration chart via SDK.
- It doesn't support 1000M NIC Type.

## Compatibility Update

- **HIKCGI version: V2.0;**
- **ISAPI version: V2.4;**
- **ONVIF version: V1612, official test tool version: V1701;**
- **Hik-Connect protocol: V1.7;**
- **Milestone:**
  1. Milestone Enterprise 8.1a(2016, R2, 10.2a), Milestone drive version (Device Pack 9.1)
  2. Milestone software version (Milestone Corporate 2017 R1 11.1), Milestone drive version (Device Pack 9.1)
- **Avigilon:**

Control Center: V5.10.12.2
- **Excaqvision:**

Version: 8.4.2.111542
- **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)  
Netra DVR: DS-9016HFI-ST (V3.4.3)  
DeepInmind NVR: V3.4.91\_170408
- **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.
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- 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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