

Network Camera Firmware

Version: V5.5.5

Release Note (**External**)

(2018-03-26)

Firmware Basic Information	Firmware Version:	V5.5.5_180309
	SDK Version:	V5.3.5.16 build20180129_win32
	Web Version	V4.0.1_180201
	Plugin Version	V3.0.6.38
	iVMS-4200	V2.6.6.2_20180131

5/7 Series Camera Firmware V5.5.5 build180309 Features

1. New Features

- Newly release Queue Management camera. Smart event, high frame rate and counting function aren't supported.
- Newly release 2MP face capture camera with 70/71/7AXX and they support smart event, high frame rate, counting function and non-plugin preview.
- Five defined streams and up to five custom streams.
- Newly support Queue Management function (DS-2CD7126G0/L-IZS):
 - 1) Support the alarm of queueing-up people number and waiting time detection. The maximum drawn area is up to 3 and the color of each area can be configured independently.
 - 2) Regional Comparison and Multi-Level Comparison are supported for statistic type.
 - 3) Support upload alarm via SDK.
 - 4) It doesn't support ANR function and NAS storage.

- 5) The queueing-up data can be deleted by restoring the device.
- Optimize the ABF (Auto Back Focus) motor process.
 - Zoom and focus are available as default for the box camera with housing.

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 9.3)
 2. Milestone software version (Milestone Corporate 2017 R3 11.3a), Milestone drive version (Device Pack 9.3)
- Avigilon:

Control Center: V6.6.2.4
- Excaqvision:

Version: 9.0.3.124768
- Digifort:

Version: V7.2
- Axxon:

AxxonNext-4.0.2.5237
- 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)



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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.
- 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 (5XXX, 7XXX)

Product Category	Model Number	Product Description
Box Camera	DS-2CD5026G0-(A)(P)	2MP, 60fps, 140 dB WDR
Box Camera	DS-2CD5065G0-(A)(P)	6MP, WDR, P-iris optional
Box Camera	DS-2CD5085G0-(A)(P)	8MP, WDR, P-iris optional
Indoor Dome	DS-2CD5126G0-IZS(2.8-12mm)	2MP, 60fps, 140dB WDR
Indoor Dome	DS-2CD5165G0-IZS(2.8-12mm)	6MP, IK10, WDR
Indoor Dome	DS-2CD5185G0-IZS(2.8-12mm)	8MP, IK10, WDR
Outdoor Dome	DS-2CD5526G0-IZ(H)S(2.8-12mm)	2MP, 60fps, 140dB WDR
Outdoor Dome	DS-2CD5565FWD-IZ(H)S(2.8-12mm)	6MP, WDR, Heater optional
Outdoor Dome	DS-2CD5585G0-IZ(H)S(2.8-12mm)	8MP, WDR, Heater optional
Bullet Camera	DS-2CD5A26G0-IZ(H)S(2.8-12mm)	2MP, 140dB WDR, Heater optional
Bullet Camera	DS-2CD5A65G0-IZ(H)S(2.8-12mm)	6MP, WDR, Heater optional
Bullet Camera	DS-2CD5A85G0-IZ(H)S(2.8-12mm)	8MP, WDR, Heater optional
Box Camera	DS-2CD7026G0-(A)(P)	2MP, 140dB WDR, P-iris optional
Indoor Dome	DS-2CD7126G0-IZS(2.8-12mm)	2MP, 140dB WDR, IK10



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Indoor Dome	DS-2CD7126G0/L-IZS(2.8-12mm)	2MP, 140dB WDR, IK10
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