

Network Camera Firmware

Version: V5.5.82

Release Note (**External**)

(2019-09-23)

Firmware Basic Information	Firmware Version:	V5.5.82 build190909
	SDK Version:	V5.3.6.35_build20180830
	iVMS-4200	V2.6.11.5build20180905

Hikvision Firmware V5.5.82 Features

1. Improved Features

- SD card slot will power down after pulling out SD card.
- Upgrade ezdevsdk to 1.5.58, fixed the issue that IP address cannot refresh timely when camera access to Hik-Connect.

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:**

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

96000 I Series

96000NI-I Series NVR (V3.6.21) DS-96256NI-I24 or DS-96256NI-I24/H

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

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

K1 Series: DS-7816NI-K1 (V3.4.93)

I8 Series: DS-8664NI-I8 (DS-7632N-I2/16P) (V3.4.92)

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

- **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.

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Supported Product List		
Product Category	Model Number	Product Description
VF IR Dome	DS-2CD1641G0-I(Z)	4MP, VF lens, IR
Mini IR Bullet	DS-2CD1031-I	3MP, IR
Mini IR Bullet	DS-2CD1041-I	4MP, IR
IR Fixed Dome	DS-2CD1131-I	3MP, IR
IR Fixed Dome	DS-2CD1141-I	4MP, IR
EXIR Turret	DS-2CD1331-I	3MP, IR
EXIR Turret	DS-2CD1341-I	4MP, IR
VF IR Bullet	DS-2CD1631FWD-I(Z)	3MP, VF lens, IR
VF IR Dome	DS-2CD1641FWD-I(Z)	4MP, VF lens, IR
VF IR Dome	DS-2CD1731FWD-I(Z)	3MP, VF lens, IR
VF IR Dome	DS-2CD1741FWD-I(Z)	4MP, VF lens, IR
VF IR Turret	DS-2CD1H31WD-IZ	3MP, VF lens, IR
VF IR Turret	DS-2CD1H41WD-IZ	4MP, VF lens, IR
Mini IR Bullet	DS-2CD2012WD-I	1.3MP, IR, WDR

Mini IR Bullet	DS-2CD2022WD-I	2MP, IR, WDR
Mini IR Bullet	DS-2CD2042WD-I	4MP, IR, WDR
Mini IR Bullet	DS-2CD2052-I	5MP, IR
IR Fixed Dome	DS-2CD2112FWD-I(W)(S)	1.3MP, IR, Wi-Fi, WDR
IR Fixed Dome	DS-2CD2122FWD-I(W)(S)	2MP, IR, Wi-Fi, WDR
IR Fixed Dome	DS-2CD2142FWD-I(W)(S)	4MP, IR, Wi-Fi, WDR
IR Fixed Dome	DS-2CD2152F-I(W)(S)	5MP, IR, Wi-Fi
IR Fixed Dome	DS-2CD2122FWD-I(W)(S)(T)	2MP, IR, Wi-Fi, WDR
IR Fixed Dome	DS-2CD2122FWD-I(W)(S)(C)	2MP, IR, Wi-Fi, WDR
EXIR Turret	DS-2CD2312WD-I	1.3MP, IR, WDR
EXIR Turret	DS-2CD2322WD-I	2MP, IR, WDR
EXIR Turret	DS-2CD2342WD-I	4MP, IR, WDR
EXIR Turret	DS-2CD2352-I	5MP, IR
IR Mini Dome	DS-2CD2512FWD-(I)(W)(S)	1.3MP, IR, WDR, Wi-Fi/Audio/Alarm optional
IR Mini Dome	DS-2CD2522FWD-(I)(W)(S)	2MP, IR, WDR, Wi-Fi/Audio/Alarm optional
IR Mini Dome	DS-2CD2542FWD-(I)(W)(S)	4MP, IR, WDR, Wi-Fi/Audio/Alarm optional
IR Mini Dome	DS-2CD2552F-(I)(W)(S)	5MP, IR, WDR, Wi-Fi/Audio/Alarm optional
IR Mini Dome	DS-2CD2522FWD-(I)(W)(S)(C)	2MP, IR, WDR, Wi-Fi/Audio/Alarm optional
VF IR Bullet	DS-2CD2612FWD-I(Z)(S)	1.3MP, VF lens, IR, Audio/Alarm optional
VF IR Bullet	DS-2CD2622FWD-I(Z)(S)	2MP, VF lens, IR, Audio/Alarm optional
VF IR Bullet	DS-2CD2642FWD-I(Z)(S)	4MP, VF lens, IR, Audio/Alarm optional
VF IR Bullet	DS-2CD2652F-I(Z)(S)	5MP, VF lens, IR, Audio/Alarm optional
VF IR Dome	DS-2CD2712FWD-I(Z)(S)	1.3MP, VF lens, IR, Audio/Alarm optional
VF IR Dome	DS-2CD2722FWD-I(Z)(S)	2MP, VF lens, IR, Audio/Alarm optional
VF IR Dome	DS-2CD2742FWD-I(Z)(S)	4MP, VF lens, IR, Audio/Alarm optional
VF IR Dome	DS-2CD2752F-I(Z)(S)	5MP, VF lens, IR, Audio/Alarm optional
Box	DS-2CD2842FWD	4MP, WDR
PT Dome	DS-2CD2F12FWD-I(W)(S)	1MP, IR, WDR, PT, Wi-Fi/Audio/Alarm optional
PT Dome	DS-2CD2F22FWD-I(W)(S)	2MP, IR, WDR, PT, Wi-Fi/Audio/Alarm optional
PT Dome	DS-2CD2F42FWD-I(W)(S)	4MP, IR, WDR, PT, Wi-Fi/Audio/Alarm optional
PT Dome	DS-2CD2F52F-I(W)(S)	5MP, IR, PT, Wi-Fi/Audio/Alarm optional
EXIR Bullet	DS-2CD2T12WD-I3/I5/I8	1.3MP, IR, WDR
EXIR Bullet	DS-2CD2T22WD-I3/I5/I8	2MP, IR, WDR
EXIR Bullet	DS-2CD2T42WD-I3/I5/I8	4MP, IR, WDR
EXIR Bullet	DS-2CD2T52-I3/I5/I8	5MP, IR
IR Cube	DS-2CD2412FWD-IW	1.3MP, IR, WDR
IR Cube	DS-2CD2422FWD-IW	2MP, IR, WDR
IR Cube	DS-2CD2442FWD-IW	4MP, IR, WDR
IR Cube	DS-2CD2452F-IW	5MP, IR
Separated	DS-2CD6414FWD(-10、-20、-30)	1.3MP, Separated Camera

Separated	DS-2CD6424FWD(-10、-20、-30)	2MP, Separated Camera
Separated	DS-2CD6414M-X0GLE (N)	1.3MP, Separated Camera
Separated	DS-2XM6416FWD-20(GLE)	1.3MP, Separated Camera
Separated	DS-2XM6416FWD-32(GLE)	1.3MP, Separated Camera
Separated	DS-2XM6426FWD-20(GLE)	2MP, Separated Camera
Mobile	DS-2XM6612DFWD-I	1.3MP, IR, WDR
Mobile	DS-2XM6622DFWD-I	2MP, IR, WDR