Network Camera Firmware
Version: V5.5.93
Release Note (External)
(2019-06-12)

Firmware Basic Information	Firmware Version:	V5.5.93 build 190528
	SDK Version:	V5.3.6.35 build20180830
	iVMS-4200	V2.6.11.5Build180905

Hikvision Firmware V5.5.93 build 190528 Features

1. **Improved Features**

- **E3 platform release 3 series products, newly support HLC.**

  Third Stream resolution: VGA, 640*360, QVGA;

- **Fixed the bitrate issue under smart video encoding.**

- **Fixed the issue that Average bitrate will be changed to half of max bitrate after rebooting device under H.265+/H.264+.**

- **Fixed the issue that there is no image on live view after switching stream type when selected 1X aspect ratio.**

- **[Hik-connect] Fixed the issue that there is low probability reached maximum playback channels.**

Compatibility Update

- **Milestone Enterprise 10.1a, Milestone Device Pack 8.8**

- **Milestone Corporate 10.2a, Milestone Device Pack 8.8**

- **Exacqvision:**

  Version: 8.4.2.111542

- **Avigilon Control Center:**

  Version: V6.0.0.24

- **Intellect V4.10.3**

- **Digifort: V7.2.1**

- **Axxon: AxxonNext-4.0.2.5237**

- **Tested NVRs:**

  DS-96256NI-I24/H (baseline V4.1.63) 96000 I Series

  96000NI-I Series NVR (V3.6.21)

  E Series: DS-7604NI-E1 (STD)

  I Series: DS-8664NI-I8

  K Series: V3.4.103

  Q Series: V3.4.103

  -D Series: HiLook V3.4.98_180905

  WiFi HiLook/HiWatch: V3.4.98_180905

  DeepInmind NVR:

  V4.1.31, --X, S-V2 series

  V4.1.25, FA, S series

  Acusense NVR：V4.1.13_180925

  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.

Hikvision Digital Technology CO., Ltd.
No. 555 Qianmo Road, Binjiang District, Hangzhou 310051, China
Tel: +86-571-8807-5998
FAX: +86-571-8993-5635

Supported Product List (*2XX1,2XX7,1XX3,3XX1,3XX3*)

Mini Camera	DS-2CD2D11G0	1.3MP,WDR
Mini Camera	DS-2CD2D21G0	2MP, WDR
Bullet Camera	DS-2CD1023G0-I	2MP, IR, DWDR
Dome Camera	DS-2CD1123G0-I	2MP, IR, DWDR
Turret Camera	DS-2CD1323G0-I	2MP, IR, DWDR
VF Bullet Camera	DS-2CD1623G0-I(Z) (2.8-12mm)	2MP, IR, DWDR, Motorized lens
VF Dome Camera	DS-2CD1723G0-I(Z) (2.8-12mm)	2MP, IR, DWDR, Motorized lens
VF Turret Camera	DS-2CD1H23G0-IZ	2MP, IR, DWDR, Motorized lens
Fixed Bullet Camera	DS-2CD2T21G0-I(S)(4/6mm)	2MP, IR, WDR, Audio/Alarm
Fixed Turret Camera	DS-2CD2321G0-I/NF(2.8/4/6mm)	2MP, IR, WDR
Fixed Dome Camera	DS-2CD2121G0-I(W)(S)(2.8/4/6mm)	2MP, IR, Wi-Fi, Audio/Alarm
VF Bullet Camera	DS-2CD2621G0-I(Z)(S)	2MP, IR, WDR, Motorized lens
VF Dome Camera	DS-2CD2721G0-I(Z)(S)	2MP, IR, WDR, Motorized lens
Box Camera	DS-2CD2821G0-I(Z)(S)	2MP, WDR, Motorized lens
Fixed Bullet Camera	DS-2CD2021G1-I(S)(2.8/4/6mm)(B)	2MP, IR, WDR
Fixed Bullet Camera	DS-2CD2021G1-IW(S)(2.8/4/6mm)(B)	2MP, IR, WDR, Wi-Fi, Audio/Alarm
Fixed Bullet Camera	DS-2CD2021G1-I	2MP, IR, WDR
Fixed Bullet Camera	DS-2CD2021G1-I（D）W	2MP, IR, WDR, Wi-Fi
Fixed Bullet Camera	DS-2CD2021G1-IDW1	2MP, IR, WDR, Wi-Fi
Fixed Bullet Camera	DS-2CD2021G1-IDW2	2MP, IR, WDR, Wi-Fi
Fixed Dome Camera	DS-2CD2121G1-IDW1	2MP, IR, WDR, Wi-Fi
Fixed Dome Camera	DS-2CD2121G1-IDW2	2MP, IR, WDR, Wi-Fi
Turret camera	DS-2CD2327G3E-L	2MP, ColorVu, WDR
Fixed Bullet Camera	DS-2CD2T27G3E-L	2MP, ColorVu, WDR
Fixed Bullet Camera	DS-2CD3021G0-I	2MP, IR, WDR
Fixed Dome Camera	DS-2CD3121G0-I	2MP, IR, WDR
VF Bullet Camera	DS-2CD3621G0-IZ	2MP, IR, WDR, Motorized lens
VF Dome Camera	DS-2CD3721G0-IZ	2MP, IR, WDR, Motorized lens
Box Camera	DS-2CD3823G0	2MP, WDR