

## Network Camera Firmware

Version: V5.5.6

Release Note (**External**)

(2018-05-03)

<b>Firmware Basic Information</b>	Firmware Version:	V5.5.6_180328
	SDK Version:	V5.2.7.45 build20170612
	iVMS-4200	V2.5.13.2_20170709
	Playctrl.dll	V7.3.3.61_170510
	SystemTransform.dll	V2.5.2.5
	AudioIntercom.dll	V1.4.0.3
	Plugin Version	Web: V4.0.1_170711 Plugin: V3.0.6.26
	SADP	V3.0.0.11_170710

### 4/6 Series Camera Firmware V5.5.6 build180328 Features

#### 1. New Features

- SN (Series Number) is the combination of letter and number.
- Release sample of 4 series camera with long focal distance:

DS-2CD4A45G0-IZ(H)S (4.7-94mm)

DS-2CD4B45G0-IZS (4.7-65.8mm)

DS-2CD4B25G0-IZS(4.7-65.8mm)

- Release sample of Underwater camera:

DS-2XC6224G0-L

DS-2XC6225G0-L

- Release sample of Explosion camera:

DS-2XE6126FWD-HS

## DS-2XC6146F-HS

### 2. Optimization:

- Fix the issue that zoom in/out and focus function of motorized lens cannot be controlled by Hik-connect.

## Compatibility Update

- 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

- Onvif:

Version: V1612, Official test tool: 1701

- ISAPI:

Version: V2.4

- Hik-Connect:

Version: V1.7

- 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)

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.
- Hikvision is not liable for any typing or printing errors.

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### Supported Product List (4XXX, 6XXX)

Product Category	Model Number	Product Description
Mobile Camera	DS-2CD6512-I	1.3MP, IR, M12
Mobile Camera	DS-2CD6512-IO	1.3MP, IR, RJ45
Mobile Camera	DS-2CD6522-I	2MP, IR, M12
Mobile Camera	DS-2CD6522-IO	2MP, IR, RJ45

Mobile Camera	DS-2CD6512DT-I	1.3MP, IR, M12
Mobile Camera	DS-2CD6512DT-IO	1.3MP, IR, RJ45
Mobile Camera	DS-2CD6522DT-I	2MP, IR, M12
Mobile Camera	DS-2CD6522DT-IO	2MP, IR, RJ45
Mobile Camera	DS-2XM6112FWD-I	1.3MP, IR, WDR, RJ45
Mobile Camera	DS-2XM6112FWD-IM	1.3MP, IR, WDR, M12
Mobile Camera	DS-2XM6122FWD-I	2MP, IR, WDR, RJ45
Mobile Camera	DS-2XM6122FWD-IM	2MP, IR, WDR, M12
Mobile Camera	DS-2XM6512FWD-I	1.3MP, IR, WDR, RJ45
Mobile Camera	DS-2XM6512FWD-IM	1.3MP, IR, WDR, M12
Mobile Camera	DS-2XM6522FWD-I	2MP, IR, WDR, RJ45
Mobile Camera	DS-2XM6522FWD-IM	2MP, IR, WDR, M12
Mobile Camera	DS-2XM6212FWD-I	1.3MP, IR, WDR, RJ45
Mobile Camera	DS-2XM6212FWD-IM	1.3MP, IR, WDR, M12
Mobile Camera	DS-2XM6222FWD-I	2MP, IR, WDR, RJ45
Mobile Camera	DS-2XM6222FWD-IM	2MP, IR, WDR, M12
Anti-corrosion camera	DS-2CD6626B-IZHS( R)	2MP, WDR, Wiper optional
Anti-corrosion camera	DS-2CD6652B-IZHS	5MP, DWDR, IP67
Explosion proof camera	DS-2XE6242F-IS(/316L)	4MP, WDR, 316L optional
Explosion proof camera	DS-2XE6222F-IS(/316L)	2MP, WDR, 316L optional
Explosion proof camera	DS-2XE6232F-IS(/316L)	3MP, WDR, 316L optional
Explosion proof camera	DS-2XE6252F-IS(/316L)	5MP, DWDR, 316L optional
Explosion proof camera	DS-2XE6412FWD-IZHRS	1.3MP, WDR, IP68
Explosion proof camera	DS-2XE6422FWD-IZHRS	2MP, WDR, IP68
Explosion proof camera	DS-2XE6432FWD-IZHRS	3MP, WDR, IP68
Explosion proof camera	DS-2XE6452FWD-IZHRS	5MP, DWDR, IP68
Anti-corrosion camera	DS-2XC6122FWD-IS	2MP, WDR, IP67
Anti-corrosion camera	DS-2XC6142FWD-IS	4MP, WDR, IP67