

R3 series Network PTZ Camera Firmware

Version: V5.4.9

Release Note

(2017-02-13)

Firmware Basic Information	Firmware Version:	V5.4.9 build 170123
	SDK Version:	v 5.1.3.5 build20150701
	Play Library (PlayCtrl.dll)	V7.2.2.61
	Encapsulation Library (SystemTransform.dll)	2.5.1.8(20160603)
	Voice intercom library	1.3.0.5(2016.5.31)
	Smart configuration library	v3.3.20.2_build20160715
	iVMS-4200	v2.4.7.20build20160728
	IE Client version	V4.0.1build20160712

Hikvision Firmware V5.4.9 Features

1, Compatible condition

- Newly shipment 1.3MP products cannot be downgraded to old version.

2, Optimization

- Optimize for the network disconnect issue caused by slip ring poor contact.

3, Delete

- Take into consideration the security factor, delete the HiDDNS, IPServer from all products. Default is DynDNS.
- DF5 models change the default manual control speed from *auto* to *compatible*.
- 1.3MP models don't support *Capture mode*.

Compatibility Update

- **HIKCGI version: V2.0;**
- **PSIA version: V1.1;**
- **ONVIF version: V2.4, Official test tool: 1601;**
- **NUUO: Version: V6.7.0, drive version: V5.0 ;**
- **Milestone:**
 - 1) Milestone Enterprise 8.1a(10.1a), Milestone drive version (Driver Pack 8.7),
 - 2) Milestone software version (Milestone Corporate 10.1a), Milestone drive version (Driver 8.7),
- **Avigilon Control Center: V5.8.4.28;**
- **Excaqvision: V8.0.3.103130**
- **Genetec Omnicast: 4.8 SR8**

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
Email: overseabusiness@hikvision.com

Supported Product List(DFXXXX)		
Product Category	Model Number	Product Description
PTZ Dome Camera	DS-2DF8236I-AEL(W)	2MP Ultra-low Light Smart PTZ Camera
PTZ Dome Camera	DS-2DF8223I-AEL(W)	2MP Ultra-low Light Smart PTZ Camera
PTZ Dome Camera	DS-2DF7286-A/D/AW/AEL	2MP IR Network Speed Dome
PTZ Dome Camera	DS-2DF7284-A/D/AW/AEL	2MP IR Network Speed Dome
PTZ Dome Camera	DS-2DF7276-A/D/AW/AEL	1.3MP IR Network Speed Dome
PTZ Dome Camera	DS-2DF7274-A/D/AW/AEL	1.3MP IR Network Speed Dome
PTZ Dome Camera	DS-2DF7230I5-AEL	2MP 30X Network Laser PTZ Dome Camera
PTZ Dome Camera	DS-2DF727A-A	1MP IR Network Speed Dome
PTZ Dome Camera	DS-2DF6236I-AEL	2MP Ultra-low Light Smart PTZ Camera
PTZ Dome Camera	DS-2DF6223I-AEL	2MP Ultra-low Light Smart PTZ Camera
PTZ Dome Camera	DS-2DF5286-A/D/AEL	2MP Network Speed Dome
PTZ Dome Camera	DS-2DF5284-A/D/AEL	2MP Network Speed Dome
PTZ Dome Camera	DS-2DF5276-A/D/AEL	1.3MP Network Speed Dome
PTZ Dome Camera	DS-2DF5274-A/D/AEL	1.3MP Network Speed Dome
PTZ Dome Camera	DS-2DF527A-A	1MP Network Speed Dome