

## R7 series Network PTZ Camera Firmware

Version: V5.4.8

Release Note

**(2017-02-13)**

<b>Firmware Basic Information</b>	Firmware Version:	V5.4.8 build 170210
	SDK Version:	HCNetSDKV5.2.6.10_build20 161201_win32
	Play Library (PlayCtrl.dll)	V7.3.2.71 build161201
	Encapsulation Library (SystemTransform.dll)	2.5.1.13_win32_base_20161 110
	Voice intercom library	1.4.0.0_build.2016.12.06
	Smart configuration library	v3.3.20.2_build20160715
	iVMS-4200	V2.5.5.8 build20170101
	IE Client version	V3.0.6.14 build161219

### Hikvision Firmware V5.4.8 Features

#### 1, New features

- Newly support H.265 and H.265+.
- Cloud P2P is disabled as default.

#### 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.
- Delete GPL information.

## Compatibility Update

- **HIKCGI version: V2.0;**
- **PSIA version: V1.1;**
- **ONVIF version: V2.6, Official test tool: 1601;**
- **NUUO: Version: V6.3.0, drive version: V4.12 ;**
- **Milestone:**
  - 1) Milestone Enterprise 8.1a(10.0a), Milestone drive version (Driver Pack 8.5),
  - 2) Milestone software version (Milestone Corporate 10.0a), Milestone drive version (Driver 8.5),
- **Avigilon Control Center: V5.8.2.14;**
- **Excaqvision: V7.6.4.95256**
- **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.

<b>Supported Product List (DXXXXXW)</b>		
<b>Product Category</b>	<b>Model Number</b>	<b>Product Description</b>
PTZ Dome Camera	DS-2DE2106IW-DE3	1.3MP Network Mini PTZ Dome Camera
PTZ Dome Camera	DS-2DE2204IW-DE3	2MP Network Mini PTZ Dome Camera
PTZ Dome Camera	DS-2DE2402IW-DE3	4MP Network Mini PTZ Dome Camera
PTZ Dome Camera	DS-2DE3204W-DE	2MP Network Mini PTZ Dome Camera
PTZ Dome Camera	DS-2DE3304W-DE	3MP Network Mini PTZ Dome Camera
PTZ Dome Camera	DS-2DE4220W-AE/AE3	2MP 20X Network PTZ Dome Camera
PTZ Dome Camera	DS-2DE4220IW-DE	2MP 20X Network IR PTZ Dome Camera
PTZ Dome Camera	DS-2DE5220IW-AE	2MP 20X Network IR PTZ Dome Camera
PTZ Dome Camera	DS-2DE5220W-AE(3)	2MP 20X Network IR PTZ Dome Camera
PTZ Dome Camera	DS-2DE7220IW-AE	2MP 20X Network IR PTZ Dome Camera
PTZ Dome Camera	DS-2DE7230IW-AE	2MP 30X Network IR PTZ Dome Camera
PTZ Dome Camera	DS-2DE7530IW-AE	5MP 30X Network IR PTZ Dome Camera
PTZ Dome Camera	DS-2DE7430IW-AE	4MP 30X Network IR PTZ Dome Camera
PTZ Camera	DS-2DY3220IW-DE	2MP Network IR PTZ Camera
PTZ Camera	DS-2DY3220IW-DE4	2MP Network IR PTZ Camera
PTZ Camera	DS-2DY3320IW-DE	3MP Network IR PTZ Camera
PTZ Camera	DS-2DY3320IW-DE4	3MP Network IR PTZ Camera
PTZ Camera	DS-2DY5223IW-AE	2MP 23X IR PTZ Camera
PTZ Camera	DS-2DY5223IW-DM	2MP 23X Mobile IR PTZ Camera