

# H7 Network PTZ Dome Camera Firmware

## Version: V5.5.26 Release Note

(2020-03-24)

### 1. Firmware Version Information

#### 1.1 Firmware Basic Information

PTZ:

IPD\_H7\_EN\_XXX\_5.5.26\_200117.zip

### 2. Related Resource Versions

#### 2.1 Built-in Resource Versions

- (1) SDK version: HCNetSDKV6.1.3.30\_build20191217
- (2) Play lib (PlayCtrl.dll): V7.3.8.44
- (3) iVMS 4200 client: V3.1.4.1 Build20200108
- (4) Plugin: V4.0.1 build 200108

#### 2.2 Protocol Versions

- (1) Onvif version: 1806SR
- (2) ISAPI version: 2.4
- (3) Ehome version: V2.0, V4.0, ISUPV5.0
- (5) Hik-Connect version: V1.7

#### 2.3 Third-party Platform Software Versions

- (1) Milestone software version (Milestone Enterprise 8.1a(2016 R2 10.2a)), Milestone driver version (Device Pack 9.6)
- (2) Milestone software version (Milestone Corporate 2017 R3 11.3a), Milestone driver

- version (Device Pack 9.6)
- (3) Exacqvision software
- (4) Avigilon Control Center
- (5) digifort
- (6) Hik Central version: V1.4.0.6

## 2.4 Tested NVR

iDS-9632NXI-I8/S	V4.1.25 build 181028
iDS-9632NXI-I8/X	V4.1.61 build 190523
iDS-8632NXI-I8/S-V2	V4.1.61 build 190523
iDS-96064NXI-I16	V4.1.25
iDS-96128NXI-I16	V4.1.25
DS-9664NI-M16	V4.1.12 build 180818

## 3. Version Main Updates(Compared with V5.5.24)

### 3.1 New Features

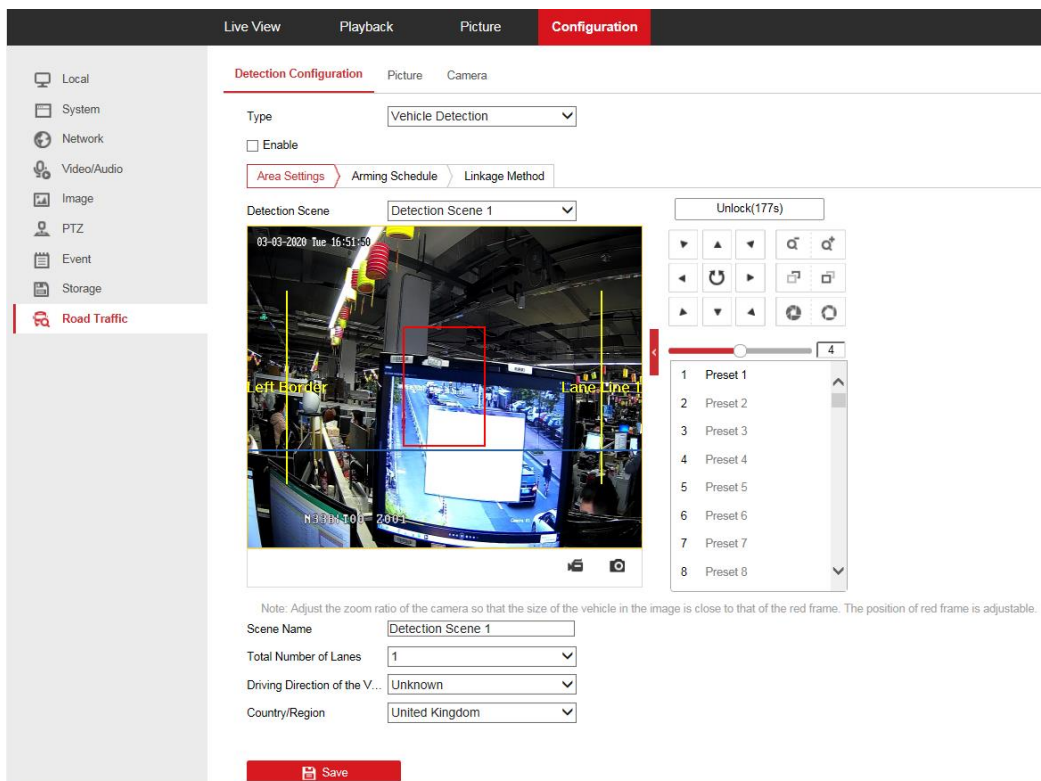
- **New models are released.**

**DS-2DF6225X-AEL(T3), DS-2DF6225X-AELY(T3), DS-2DF8A242IX-AEL(T3), DS-2DF8A242IX-AELY(T3), DS-2DF8A248IX-AEL(T3).**

- **Newly support Road Traffic function. Support 100 countries in web browser and display United Kingdom by default:**

**Albania, Algeria, Angola, Argentina, Armenia, Australia, Austria, Azerbaijan, Bahrain, Belarus, Belgium, Bolivia, Bosnia and Herzegovina, Brazil, Bulgaria, Cambodia, Canada, Chile, Colombia, Costa Rica, Croatia, Cyprus, Czech Republic, Denmark, Dominican Republic, Ecuador, Egypt, El Salvador, Estonia,**

Ethiopia, Finland, France, Georgia, Germany, Ghana, Greece, Guatemala, Hungary, Iceland, Indonesia, Iraq, Ireland, Italy, Ivory Coast, Jordan, Kazakhstan, Kenya, Kosovo, Kuwait, Kyrgyzstan, Latvia, Lebanon, Liechtenstein, Lithuania, Luxembourg, Malta, Mauritius, Mexico, Moldova, Mongolia, Myanmar, Netherlands, New Zealand, Nigeria, North Macedonia, Oman, Pakistan, Panama, Paraguay, Peru, Philippines, Poland, Portugal, Qatar, Romania, Russia, Saudi Arabia, Senegal, Sierra Leone, Slovakia, Slovenia, South Africa, Spain, Sri Lanka, Sweden, Switzerland, Taiwan(China), Tanzania, Trinidad and Tobago, Tunisia, Turkey, Uganda, Ukraine, United Arab Emirates, United Kingdom, Uruguay, Uzbekistan, Vietnam, Zambia, Zimbabwe.



**Note:**

**1. Only the Vehicle Detection type is supported.**

**2. Does not support vehicle feature recognition.**

**3. Support license plate retrieval in English.**

**4. Province is not supported.**

## 3.2 Improved Features

- Auto mode in slow shutter is no longer available.
- Solve the issue that the image of DF8Axxx device is shifted during tracking due to insufficient motor locking force.

## 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 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 (DExxxxW Series)

Product Category	Model Number
PTZ Dome Camera	DS-2DF5225X-AE3(T3)
PTZ Dome Camera	DS-2DF5225X-AEL(T3)
PTZ Dome Camera	DS-2DF5232X-AE3(T3)
PTZ Dome Camera	DS-2DF5232X-AEL(T3)
PTZ Dome Camera	DS-2DF6225X-AEL(T3)
PTZ Dome Camera	DS-2DF6225X-AELY(T3)
PTZ Dome Camera	DS-2DF6A225X-AEL(T3)
PTZ Dome Camera	DS-2DF6A236X-AEL(T3)
PTZ Dome Camera	DS-2DF6A236X-AELY(T3)
PTZ Dome Camera	DS-2DF6A425X-AEL(T3)
PTZ Dome Camera	DS-2DF6A436X-AEL(T3)
PTZ Dome Camera	DS-2DF6A436X-AELY(T3)
PTZ Dome Camera	DS-2DF7225IX-AEL(T3)
PTZ Dome Camera	DS-2DF7225IX-AELW(T3)
PTZ Dome Camera	DS-2DF7232IX-AEL(T3)
PTZ Dome Camera	DS-2DF7232IX-AELW(T3)
PTZ Dome Camera	DS-2DF8225IX-AEL(T3)
PTZ Dome Camera	DS-2DF8225IX-AELW(T3)
PTZ Dome Camera	DS-2DF8236IX-AEL(T3)
PTZ Dome Camera	DS-2DF8236IX-AELW(T3)
PTZ Dome Camera	DS-2DF8242IX-AEL(T3)
PTZ Dome Camera	DS-2DF8242IX-AELW(T3)
PTZ Dome Camera	DS-2DF8242IX-AELY(T3)
PTZ Dome Camera	DS-2DF8242IX-AELWY(T3)
PTZ Dome Camera	DS-2DF8242I5X-AELW(T3)
PTZ Dome Camera	DS-2DF8250I5X-AEL(DJ)(T3)
PTZ Dome Camera	DS-2DF8250I5X-AELW(DJ)(T3)
PTZ Dome Camera	DS-2DF8250I8X-AEL(T3)
PTZ Dome Camera	DS-2DF8250I8X-AELW(T3)
PTZ Dome Camera	DS-2DF8425IX-AEL(T3)
PTZ Dome Camera	DS-2DF8425IX-AELW(T3)
PTZ Dome Camera	DS-2DF8436IX-AEL(T3)
PTZ Dome Camera	DS-2DF8436IX-AELW(T3)

PTZ Dome Camera	DS-2DF8436IX-AELY(T3)
PTZ Dome Camera	DS-2DF8436I5X-AELW(T3)
PTZ Dome Camera	DS-2DF8A242IX-AEL(T3)
PTZ Dome Camera	DS-2DF8A242IX-AELY(T3)
PTZ Dome Camera	DS-2DF8A248IX-AEL(T3)
Positioning System	DS-2DY9236X-A(T3)
Positioning System	DS-2DY9236IX-A(T3)
Positioning System	DS-2DY9236I8X-A(T3)

*Note: Models in red font are newly released models.*