

H7 Network PTZ Dome Camera Firmware

Version: V5.5.20 Release Note (External)

(2020-01-16)

1. Firmware Version Information

1.1 Firmware Basic Information

PTZ:

IPD_H7_EN_XXX_5.5.20_191119

2. Related Resource Versions

2.1 Built-in Resource Versions

- (1) SDK version: HCNetSDKV6.1.3.5_build20190926
- (2) Play lib (PlayCtrl.dll): V7.3.7.45
- (3) SystemTransform lib (SystemTransform.dll): V2.5.3.9
- (4) AudioIntercom lib (AudioIntercom.dll): V1.4.0.8
- (5) iVMS 4200 client: 2.6.18.2 build20190604
- (6) Plugin: V4.0.1 build 191129

2.2 Protocol Versions

- (1) Onvif version: 1806SR1
- (2) ISAPI version: 2.4
- (3) ehome version: EHOME2.0(V2.1-3.0)\EHOME4.0(V4.0)
- (4) Hik-Connect version: V1.7

2.3 Tested NVRs

DS-7732NI-E4/16P	V3.4.103 build 181226
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DS-9664NI-M16	V4.1.13 build 190423
DS-8664NI-I8	V4.22.000 build 190821
DS-96256NI-I24	V4.1.65 build 190819
iDS-9632NXI-I8/S	V4.1.25 build 181028
iDS-9632NXI-I8/X	V4.1.70 build 190814
iDS-96128NXI-I16	V4.1.26 build 190423
iDS-96128NXI-I16(B)	V4.1.70 build 190814

3. Version Main Updates

3.1 New Features

3.1.1 The DY9xxxx models support built-in gyroscope to improve EIS performance, EIS is displayed on the interface.

3.1.2 Optimize the effect of smart-tracking and false alarm filter.

3.1.3 V5.5.20 version does not support the face capture function.

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:

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Supported Product List (DFxxxxX(T3) Series)

Product Category	Model Number
DF Series	DS-2DF5225X-AE3(T3)
DF Series	DS-2DF5225X-AEL(T3)
DF Series	DS-2DF5232X-AE3(T3)
DF Series	DS-2DF5232X-AEL(T3)
DF Series	DS-2DF7225IX-AEL(T3)
DF Series	DS-2DF7225IX-AELW(T3)
DF Series	DS-2DF7232IX-AEL(T3)
DF Series	DS-2DF7232IX-AELW(T3)
DY Series	DS-2DY9236X-A(T3)
DY Series	DS-2DY9236IX-A(T3)
DY Series	DS-2DY9236I8X-A(T3)