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

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.

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)