



DH_NVR4XXX-I_MultiLang_V4.002.0000 000.1.R.220211

Release Notes



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Release Notes

1.1 Overview

| Item | Description |
|------------------------------|--|
| Product name | Network Video Recorder |
| Version | V4.002.0000000.1 |
| Software package information | DH_NVR4XXX-I_MultiLang_V4.002.0000000.1.R.220211.zip |
| Onvif version | 2.4.1 |
| OS requirement | None |
| Release date | February 11, 2021 |

1.2 Product Introduction

This product is mainly used indoors. Combined with IP cameras, you can use this NVR to complete real-time monitoring and recording. It supports configuring basic parameters, and you can build a security monitoring network through web or other professional software developed by Dahua. Product functions include real-time monitoring, record playback, alarm and other auxiliary configuration functions.

1.3 New Features

This version fixes some bugs, improves the product performance, and strengthens product security on the basis of the last version. It does not update the functions. For instructions on product functions, refer to previously published materials.

1.4 Fixed Bugs

None.

1.5 Instructions for New Features

None.

1.6 Compatibility

None.

1.7 Software Environment

| Model | Version |
|-----------------------------|---|
| DH-IPC-HFW2231S N-S-S2 | DH_IPC-HX2XXX-Molec_MultiLang_NP_V2.820.0000000.36.R.210 723.zip |
| DH-IPC-HDW2431T P-AS-S2 | DH_IPC-HX2XXX-Molec_MultiLang_PN_V2.820.0000000.36.R.210 723.zip |
| DH-IPC-HFW2531TP -ZAS-S2 | DH_IPC-HX25(8)XX-Molec_MultiLang_PN_V2.820.0000000.36.R.2 10723.zip |
| DH-IPC-HFW2831TP -ZAS-S2 | DH_IPC-HX25(8)XX-Molec_MultiLang_PN_V2.820.0000000.36.R.2 10723.zip |
| DH-IPC-HDW3241T P-ZAS | DH_IPC-HX3XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.2 9.R.210630.zip |
| DH-IPC-HFW3441TP -ZS | DH_IPC-HX5(4)(3)XXX-Leo_MultiLang_PN_Stream3_V2.800.0000 000.29.R.210630.zip |
| DH-IPC-HDBW5541 EP-Z5E | DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.5. R.210705.zip |

| Model | Version |
|---------------------------|---|
| DH-IPC-HFW5442EP-ZE | DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.5.R.210705.zip |
| DH-IPC-HDW5241T MP-AS | DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.4.R.210527.zip |
| DH-IPC-HDW5241H P-AS-PV | DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.5.R.210705.zip |
| DH-IPC-HDW5241T MP-AS-LED | DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.5.R.210705.zip |
| DH-IPC-HFW7442H P-Z | DH_IPC-HX8XXX-Nobel_MultiLang_PN_V3.000.0000000.2.R.210712.zip |
| DH-IPC-HDBW7842 HP-Z | DH_IPC-HX8XXX-Nobel_MultiLang_PN_V3.000.0000000.2.R.210712.zip |
| DH-IPC-HDBW7442 HP-ZFR | DH_IPC-HX8XXX-Nobel_MultiLang_PN_V2.800.0000000.14.R.210720.zip |
| DH-IPC-HUM8231P-E2 | DH_IPC-HX5X3X-Multi-Rhea_Eng_P_V2.622.0000000.36.R.210710.zip |
| DH-IPC-EB5541P-AS | DH_IPC-EX5XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.29.R.210630.zip |
| DH-IPC-EBW8630P | DH_IPC-HX8XXX-Nova2_EngSpnFrn_PN_Stream3_V2.622.0000000.11.R.210710.zip |
| DH-IPC-EBW81242P | DH_IPC-EBW8XXXX-Fafnir_MultiLang_PN_Stream3_V2.800.0000000.2.R.210712.zip |
| DH-IPC-HDW8341X P-3D-S2 | DH_IPC-HX8XXX-Dual-Lens-Nobel_MultiLang_PN_V2.800.0000000.14.R.210712.zip |
| DH-IPC-PDBW5831 P-B360 | DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.800.0000000.7.R.210708.zip |
| DH-IPC-PDB4830P-B360 | DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.800.0000000.5.R.201017.zip |
| DH-PSDW5631SP-B360 | DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.800.0000000.7.R.210708.zip |
| DH-IPC-HCBW8442 P | DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.5.R.210705.zip |
| DH-IPC-HDW3549H N-AS-PV | DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.820.0000000.5.R.210705.zip |

| Model | Version |
|-----------------------------|--|
| DH-IPC-PDBW82041 P-B360 | DH_IPC-PDBW820XX-Fafnir_MultiLang_PN_Stream3_V3.000.000 0000.2.R.210708.zip |
| DH-IPC-HFW3549T1 P-AS-PV | DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.5. R.210705.zip |
| DH-IPC-HFW3849T1 P-AS-PV | DH_IPC-HX3XXX-Dalton_MultiLang_PN_Stream3_V2.820.000000 0.18.R.210705.zip |
| DH-IPC-HFW5442TP -AS-LED | DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.5. R.210705.zip |
| DHI-ITC237-PU1B-IR | General_ITC237-PU1B(PW1B)-IR(IRZ)(L)_Eng_PN_Oversea_Euro pe_V2.622.0000000.1.R.181114.zip |
| ITC215-PW6M-IRLZ F | ShengChanTEST_ITC215-PW6M-IRLZF(LZF)_Eng_Autotest_V2.6 23.0000000.0.R.200714.zip General_ITC215(237)-PW6M-XXX_Eng_PN_Oversea_ITCPUSH_ AreaSwitch_V2.625.0000000.2.R.210714.zip |
| ITC237-PW6M-IRLZ F1050 | General_ITC237-PW6M-IRLZF(LZF)_Eng_PN_Oversea_ITCPUSH _Europe_V2.623.0000000.0.R.191115.zip ShengChanTEST_ITC237-PW6M-IRLZF(LZF)_Eng_Autotest_V2.6 23.0000000.0.R.191209.zip |
| DHI-ITC952-AF3F | General_ITCX52-AF3F_Eng_P_Oversea_V2.822.0000000.0.R.200 414.zip ShengChanTESTGeneral_ITCX52-AF3F_Eng_P_AUTOTEST_Ove rsea_V2.822.0000000.0.R.200414.zip |
| DHI-ITC352-AF3F | General_ITCX52-AF3F-(IR7)(IR8)_Eng_PN_Oversea_V2.822.0000 000.0.R.201012.zip ShengChanTESTGeneral_ITCX52-AF3F-(IR7)(IR8)_Eng_PN_AUT OTEST_Oversea_V2.822.0000000.0.R.201012.zip |
| DHI-ITC431-RW1F-L | ShengChanTESTGeneral_ITCXX1-RW1F-IRL8(L)_Eng_N_Overse a_V2.822.0000000.0.R.201221.zip General_ITCXX1-RW1F-IRL8(L)_Eng_N_Oversea_V2.822.0000003 0.0.R.210709.zip |
| SDT5X225-2F-WA-0 600 | General_SDT5XXXX-HN-WA-V_MCU_V2.401.0000000.58.R.1912 13.zip General_SD-Fafnir_MultiLang_PN_Stream3-LingtongV2Limited_V2 .810.0000008.3.R.210713.zip |
| DH-SD49425XB-HN R | General_SD49XXX-HN_MCU_V2.401.0000000.64.R.200219.zip DH_SD-Prometheus_MultiLang_PN_Stream3_V2.810.0000025.3.R .210705.zip |
| DH-SD1A404XB-GN R | DH_SD-Prometheus_MultiLang_PN_Stream3_V2.810.0000025.4.R .210707.zip |

| Model | Version |
|-------------------|---|
| DH-SD29204UE-GN-W | General_SD29XXX-HN-V_MCU_V2.301.0000000.25.R.191224.zip DH_SD-Eos-Civil_MultiLang_PN_Stream3_V2.813.0000001.0.R.210723.zip |
| DHI-VTO7541G | General_VTO75X1G-MCU_V1.000.0000000.0.R.20190704.zip DH_VTO75XXX_Eng_P_SIP_V1.000.0000003.0.R.210716.zip |
| DHI-VTO2202F-P | DH_VTOXXXXD-G_MultiLang_PN_SIP_V4.500.0000001.0.R.210714.zip |
| DHI-VTO6521F | General_VTO6531H-MCU_V1.000.0000000.1.R.191217.zip DH_VTO65XXX_Eng_PN_V4.300.0000004.0.R.210715.zip |
| DSS PRO | General_DSS-Pro_Win64_IS_V8.000.0000000.0.R.20200929.exe |
| DSS EXPRESS | General_DSS-Express_win32_IS_V8.000.0000002.0.R.20210506.exe |
| SmartPSS PLUS | V1.003.0000000.0 |
| playsdk | General_PlaySDK_Eng_Windows32_IS_V3.044.0000000.1.R.210312.zip |
| DMSS | General_DMSS-Android-Phone-Plus-Device_MultiLang_Basic_IS_V4.050.0000008.2.R.190924.apk |
| Player | General_SmartPlayer-Win32_Eng_IS_V4.001.0000001.0.R.200916.zip |
| ConfigTool | General_ConfigTool_ChnEng_V5.000.0000001.3.R.20200912.zip |
| NetSDK | General_NetSDK_Eng_Win32_IS_V3.055.0000000.0.R.210524.7z |
| DiskManager | General_DiskManager-Win32_Eng_V1.000.0000003.2.R.200422.7z |
| NKB1000 | General_NKB1000_Eng_V2.620.0000000.1.R.20200221.bin |
| NKB5000 | General_NKB5000_MultiLang_V3.212.0000001.0.R.200318.BIN |

1.8 Pending Issues

None.

1.9 Update Guide

- You can upgrade the NVR by ConfigTool, web and USB drive. For details, see Upgrade Guide.
- Services such as recording and live view will be paused during the upgrade process. The NVR works normally after upgrade and rebooting.
- The upgrade does not affect previous settings of the NVR.
- Do not power off during the upgrade process, or the NVR will not boot up properly.

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