

MultiLang_V4.002.0000000.2.R.230220

Release Notes



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Release Notes

1.1 Overview

| Item | Description |
|------------------------------|--|
| Product name | Network Video Recorder |
| Version | V4.002.0000000.2 |
| Software package information | DH_NVR6XX-4KS2_MultiLang_V4.002.0000000.2.R.230220.zip |
| Model | DHI-NVR608-32-4KS2 DHI-NVR608-128-4KS2 DHI-NVR608-64-4KS2 DHI-NVR608R-128-4KS2 DHI-NVR608R-64-4KS2 DHI-NVR616-128-4KS2 DHI-NVR616D-128-4KS2 DHI-NVR616R-128-4KS2 DHI-NVR616DR-128-4KS2 DHI-NVR616-64-4KS2 DHI-NVR616D-64-4KS2 DHI-NVR616R-64-4KS2 DHI-NVR616DR-64-4KS2 |
| Onvif Version | 2.4.1 |
| OS requirement | None |
| Release date | 2023-02-20 |

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 by using mouse, and you can build a security monitoring network through web or other professional software developed by EmpireTech. Product functions include real-time monitoring, record playback, alarm and other auxiliary configuration functions.

1.3 New Features

1.4 Instructions for New Features

1.5 Fixed Bugs

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.

1.6 Compatibility

Compatible with V4.002.0000000.1, which can be updated to V4.002.0000000.2

1.7 Software Environment

| Model | Version |
|---|--|
| DH-IPC-HFW2231SN-S-02 80B-S2 | DH_IPC-HX2XXX-Molec_MultiLang_NP_V2.800.0000000.12.R.191216.zip |
| DH-IPC-HDW2431TP-AS- 0280B-S2 | DH_IPC-HX2XXX-Molec_MultiLang_PN_V2.800.0000000.12.R.191216.zip |
| DH-IPC-HFW2531TP-ZAS- 27135-S2 | DH_IPC-HX25(8)XX-Molec_MultiLang_PN_V2.800.0000000.10.R.191123.zip |
| DH-IPC-HFW2831TP-ZAS- 27135-S2 | DH_IPC-HX25(8)XX-Molec_MultiLang_PN_V2.800.0000000.10.R.191123.zip |
| DH-IPC-HDW3241TP-ZAS -27135 | DH_IPC-HX3XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.7.R.191130.zip |
| DH-IPC-HFW3441TP-ZS-2 7135 | DH_IPC-HX5(4)(3)XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.7.R.191130.zip |
| DH-IPC-HDBW5541EP-ZE -0735 | DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.10.R.191118.zip |
| DH-IPC-HFW5442EP-ZE-2 712 | DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.10.R.191118.zip |
| DH-IPC-HDW5241TMP-AS -0280B | DH_IPC-HX4XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.10.R.191118.zip |
| DH-IPC-HDW5241HP-AS- PV-0280B | DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.10.R.191118.zip |
| DH-IPC-HDW5241TMP-AS -LED-0280B | DH_IPC-HX4XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.10.R.191118.zip |
| DH-IPC-HFW7442HP-Z-27 12F-DC12AC24V | DH_IPC-HX8XXX-Nobel_MultiLang_PN_V2.800.0000000.4.R.191118.zip |
| DH-IPC-HDBW7842HP-Z- 2712F-DC12AC24V | DH_IPC-HX8XXX-Nobel_MultiLang_PN_V2.800.0000000.4.R.191118.zip |

| Model | Version |
|----------------------------------|---|
| DH-IPC-EBW81242 | DH_IPC-EBW8XXXX-Fafnir_MultiLang_NP_Stream3_V2.800.0000000.0.R.191106.zip |
| DH-IPC-HCBW8442P | DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.1.R.190706.zip |
| DH-IPC-HUM8231P-E2 | DH_IPC-HX5X3X-Multi-Rhea_Eng_P_V2.622.0000000.32.R.190827.zip |
| DH-IPC-HDW8341XP-3D-0280B | DH_IPC-HX8X4X-Kronos_Eng_P_Stream3_V2.622.0000000.5.R.181215.zip |
| DH-IPC-PDBW5831P-B360-E4-2712 | DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.800.0000000.5.R.200107.zip |
| DH-IPC-PDB4830P-B360-E4-0360B | DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.800.0000000.5.R.200107.zip |
| DH-PSDW5631SP-B360-E4-D204-DC12V | DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.800.0000000.5.R.200107.zip |
| DH-IPC-EBW8630P | DH_IPC-HX8XXX-Nova2_EngSpnFrn_PN_Stream3_V2.622.0000000.9.R.191210.zip |
| DH-PSDW8842/8849 | DH_IPC-PSDW8XXXX-Fafnir_EngSpnFrn_PN_Stream3_V2.680.0000000.1.R.190517.zip |
| SDT5X225-2F-WA | General_SDT5XXXX-HN-WA-V_MCU_V2.401.0000000.58.R.191213.zip |
| DH-SD5A445XA-HNR | General_SD5AXXX-HN_MCU_V2.401.0000000.54.R.191031.zip |
| DH-SD49425XB-HNR | DH_SD-Prometheus_MultiLang_PN_Stream3_V2.800.0000002.3.R.191121.zip General_SD49XXX-HN_MCU_Burn_V2.401.0000000.45.R.190815.Hex |
| DH-PTZ1C203UE-GN | DH_SD-Eos-Civil_MultiLang_PN_Stream3_V2.800.0000000.7.R.191113.zip |
| DH-SD6CE230U-HNI | DH_SD-Eos_MultiLang_PN_Stream3_V2.800.0000000.5.R.190827.zip |
| DH-SD29204UE-GN-W | DH_SD-Eos-Civil_MultiLang_PN_Stream3_V2.800.0000000.7.R.191113.zip |
| DHI-VTO7541G | General_VTO75XXX_Eng_P_SIP_V1.000.0000001.1.R.191217.zip |
| DHI-VTO2202F-P | DH_VTO2202F_MultiLang_PN_SIP_V4.400.0000000.2.R.20190919.zip |
| DHI-VTO6421F | General_VTO64XXF_Eng_P_128M_SIP_V1.000.0000001.0.R.20190517.zip |
| DSS PRO | General_DSS-PRO_Win64_IS_V7.002.0000003.0.R.20191008.exe |
| SmartPSS | General_SmartPSS_ChnEng_Mac_IS_V2.03.0.R.20191203.pkg.zip |
| DSSC9100/C9505 | General_DSSC9100_System-NODE_V3.000.0000011.0.R.191210.tar.gz DH_DSSC9505_Internal_V2.000.0000002.0.R.180626.tar.gz |
| ITC237-PU1B- (IR) | General_ITC237-PU1B(PW1B)-IR(IRZ)(L)_Eng_PN_Oversea_Europe_V2.622.0000000.1.R.181114.zip |
| ITC237-PW1B- (IR) Z | General_ITC237-PU1B(PW1B)-IR(IRZ)(L)_Eng_PN_Oversea_Europe_V2.622.0000000.1.R.181114.zip |
| ITC215-PW4I- (IR) LZ F27135 | General_ITC215-PW4I-XXX_Eng_PN_Oversea_ITCPUSH_EuropeENTRANCE_V2.623.0000000.1.R.190820.zip |
| ITC214-PH2A-F3 | General_ITCXX4-PH1B(PH1C)(PH2A)-(TF2)_Eng_V2.622.0000000.1.R.180418.zip |
| ITC214-PH2A-F6 | General_ITCXX4-PH1B(PH1C)(PH2A)-(TF2)_Eng_V2.622.0000000.1.R.180418.zip |
| ITC314-PH2A-F2 | General_ITCXX4-PH1B(PH1C)(PH2A)-(TF2)_Eng_V2.622.0000000.1.R.180418.zip |

| Model | Version |
|-----------------------|--|
| ITC314-PH2A-F3 | General_ITCXX4-PH1B(PH1C)(PH2A)-(TF2)_Eng_V2.622.0000000.1.R.180418.zip |
| ITC314-PH2A-TF2 | General_ITCXX4-PH1B(PH1C)(PH2A)-(TF2)_Eng_V2.622.0000000.1.R.180418.zip |
| ITC314-PH2A-TF3 | General_ITCXX4-PH1B(PH1C)(PH2A)-(TF2)_Eng_V2.622.0000000.1.R.180418.zip |
| ITC352-RU2D- (IR) L | General_ITC352-RF2D_Eng_P_Oversea_MACAO_V2.722.0000001.0.R.191029.zip |
| DHI-ITC302-RU1A-IRHLF | General_ITCXX2(206)-RF1A(-IR)_Eng_PN_Oversea_Europe_V2.400.0000.0.R.20170516.zip |
| DHI-ITC602-RU1A-IRHLF | General_ITCXX2(206)-RF1A(-IR)_Eng_PN_Oversea_Europe_V2.400.0000.0.R.20170516.zip |

1.8 Pending Issues

1.9 Update Guide

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