



# DH\_NVR4XXX-I\_MultiLang\_V4.002.0000000 .3.R.221122

## Release Notes



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# Release Notes

## 1.1 Overview

Item	Description
Product name	Network Video Recorder
Version	V4.002.0000000.3
Software package information	DH_NVR4XXX-I_MultiLang_V4.002.0000000.3.R.221122.zip
Onvif version	2.4.1
OS requirement	None
Release date	Nov 22, 2022

## 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-HFW2231SN-S-S2	DH_IPC-HX2XXX-Molec_MultiLang_NP_V2.820.0000000.36.R.210723.zip
DH-IPC-HDW2431TP-A S-S2	DH_IPC-HX2XXX-Molec_MultiLang_PN_V2.820.0000000.36.R.210723.zip
DH-IPC-HFW2531TP-Z AS-S2	DH_IPC-HX25(8)XX-Molec_MultiLang_PN_V2.820.0000000.36.R.210723.zip
DH-IPC-HFW2831TP-Z AS-S2	DH_IPC-HX25(8)XX-Molec_MultiLang_PN_V2.820.0000000.36.R.210723.zip
DH-IPC-HDW3241TP-Z AS	DH_IPC-HX3XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.29.R.210630.zip
DH-IPC-HFW3441TP-Z S	DH_IPC-HX5(4)(3)XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.29.R.210630.zip
DH-IPC-HDBW5541EP-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-HDW5241TMP-AS	DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.4.R.210527.zip
DH-IPC-HDW5241HP-AS-PV	DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.5.R.210705.zip
DH-IPC-HDW5241TMP-AS-LED	DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.5.R.210705.zip
DH-IPC-HFW7442HP-Z	DH_IPC-HX8XXX-Nobel_MultiLang_PN_V3.000.0000000.2.R.210712.zip
DH-IPC-HDBW7842HP-Z	DH_IPC-HX8XXX-Nobel_MultiLang_PN_V3.000.0000000.2.R.210712.zip
DH-IPC-HDBW7442HP-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-HDW8341XP-3D-S2	DH_IPC-HX8XXX-Dual-Lens-Nobel_MultiLang_PN_V2.800.0000000.14.R.210712.zip
DH-IPC-PDBW5831P-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.200107.zip
DH-PSDW5631SP-B360	DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.800.0000000.7.R.210708.zip
DH-IPC-HCBW8442P	DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.5.R.210705.zip
DH-IPC-HDW3549HN-AS-PV	DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.820.0000000.5.R.210705.zip

Model	Version
DH-IPC-PDBW82041P-B360	DH_IPC-PDBW820XX-Fafnir_MultiLang_PN_Stream3_V3.000.0000000.2.R.210708.zip
DH-IPC-HFW3549T1P-AS-PV	DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.5.R.210705.zip
DH-IPC-HFW3849T1P-AS-PV	DH_IPC-HX3XXX-Dalton_MultiLang_PN_Stream3_V2.820.0000000.18.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_Europe_V2.622.0000000.1.R.181114.zip
ITC215-PW6M-IRLZF	ShengChanTEST_ITC215-PW6M-IRLZF(LZF)_Eng_Autotest_V2.623.0000000.0.R.200714.zip General_ITC215(237)-PW6M-XXX_Eng_PN_Oversea_ITCPUSH_AreaSwitch_V2.625.0000000.2.R.210714.zip
ITC237-PW6M-IRLZF1050	General_ITC237-PW6M-IRLZF(LZF)_Eng_PN_Oversea_ITCPUSH_Europe_V2.623.0000000.0.R.191115.zip ShengChanTEST_ITC237-PW6M-IRLZF(LZF)_Eng_Autotest_V2.623.0000000.0.R.191209.zip
DHI-ITC952-AF3F	General_ITCX52-AF3F_Eng_P_Oversea_V2.822.0000000.0.R.200414.zip ShengChanTESTGeneral_ITCX52-AF3F_Eng_P_AUTOTEST_Oversea_V2.822.0000000.0.R.200414.zip
DHI-ITC352-AF3F	General_ITCX52-AF3F-(IR7)(IR8)_Eng_PN_Oversea_V2.822.0000000.0.R.201012.zip ShengChanTESTGeneral_ITCX52-AF3F-(IR7)(IR8)_Eng_PN_AUTOTEST_Oversea_V2.822.0000000.0.R.201012.zip
DHI-ITC431-RW1F-L	ShengChanTESTGeneral_ITCXX1-RW1F-IRL8(L)_Eng_N_Oversea_V2.822.0000000.0.R.201221.zip General_ITCXX1-RW1F-IRL8(L)_Eng_N_Oversea_V2.822.0000030.0.R.210709.zip
SDT5X225-2F-WA-0600	General_SDT5XXXX-HN-WA-V_MCU_V2.401.0000000.58.R.191213.zip General_SD-Fafnir_MultiLang_PN_Stream3-LingtongV2Limited_V2.810.0000008.3.R.210713.zip
DH-SD49425XB-HNR	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-GNR	DH_SD-Prometheus_MultiLang_PN_Stream3_V2.810.0000025.4.R.210707.zip
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

Model	Version
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.

**ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.**

Address: No.1199, Bin'an Road, Binjiang District, Hangzhou, P.R. China

Postcode: 310053

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: [overseas@dahuatech.com](mailto:overseas@dahuatech.com)

Website: [www.dahuasecurity.com](http://www.dahuasecurity.com)