



DH_NVR4XXX-4KS2_MultiLang_
V4.001.0000005.1.R.210713
Release Notes

ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.

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1.1 Overview

| Item | Description |
|------------------------------|---|
| Product name | Network Video Recorder |
| Version | V4.001.0000005.1 |
| Software package information | DH_NVR4XXX-4KS2_MultiLang_V4.001.0000005.1.R.210713.zip |
| Model | DHI-NVR4104-4KS2,DHI-NVR4108-4KS2,DHI-NVR4116-4KS2,DHI-NVR4104-P-4KS2,DHI-NVR4108-P-4KS2,DHI-NVR4108-8P-4KS2,DHI-NVR4116-8P-4KS2,DHI-NVR4104HS-4KS2,DHI-NVR4108HS-4KS2,DHI-NVR4116HS-4KS2,DHI-NVR4104HS-P-4KS2,DHI-NVR4108HS-P-4KS2,DHI-NVR4108HS-8P-4KS2,DHI-NVR4116HS-8P-4KS2,DHI-NVR4208-4KS2,DHI-NVR4216-4KS2,DHI-NVR4232-4KS2,DHI-NVR4204-P-4KS2,DHI-NVR4208-8P-4KS2,DHI-NVR4216-16P-4KS2,DHI-NVR4232-16P-4KS2,DHI-NVR4416-4KS2,DHI-NVR4432-4KS2,DHI-NVR4416-16P-4KS2,DHI-NVR4432-16P-4KS2,DHI-NVR4816-4KS2,DHI-NVR4832-4KS2,DHI-NVR4816-16P-4KS2,DHI-NVR4832-16P-4KS2 |
| Onvif Version | 2.6.1 |
| OS requirement | None |
| Release date | 2021-07-13 |

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 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

1.6 Compatibility

This new baseline version is based on the version of Security Baseline 2.1, and it can be rolled back to the versions after Security Baseline 1.4, but cannot be rolled back to a version prior to Security Baseline 1.4.

1.7 Software Environment

| Model | Version |
|-------------------------------|--|
| DH-IPC-HFW2231SN-S-0280B-S2 | 2.6.01.05.23566 DH_IPC-HX2XXX-Molec_MultiLang_NP_V2.800.0000000.19.R.200628.zip |
| DH-IPC-HDW2431TP-AS-0280B-S2 | 2.6.01.05.23564 DH_IPC-HX2XXX-Molec_MultiLang_PN_V2.800.0000000.19.R.200628.zip |
| DH-IPC-HFW2531TP-ZAS-27135-S2 | 2.6.01.05.23552 DH_IPC-HX25(8)XX-Molec_MultiLang_PN_V2.800.0000000.19.R.200628.zip |
| DH-IPC-HFW2831TP-ZAS-27135-S2 | 2.6.01.05.23552 DH_IPC-HX25(8)XX-Molec_MultiLang_PN_V2.800.0000000.19.R.200628.zip |
| DH-IPC-HDW3241TN-ZAS | 2.6.01.05.23053 DH_IPC-HX3XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.14.R.200612.zip |
| DH-IPC-HFW3441TP-ZS-27135 | 2.6.01.05.23055 DH_IPC-HX5(4)(3)XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.14.R.200612.zip |
| DH-IPC-HDBW5541EP-ZE-0735 | 2.6.01.05.26353 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.20.R.200903.zip |
| DH-IPC-HFW5442EP-ZE-2712 | 2.6.01.05.26353 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.20.R.200903.zip |
| DH-IPC-HDW5241TMP-AS-0280B | 2.6.01.05.26353 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.20.R.200903.zip |
| DH-IPC-HDW5241HP-AS-PV-0280B | 2.6.01.05.26353 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.20.R.200903.zip |
| DH-IPC-HCBW8442P | 2.6.01.05.26353 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.20.R.200903.zip |
| IPC-HDW8343XP-3D-S2 | 2.6.01.05.22462 DH_IPC-HX8XXX-Dual-Lens-Nobel_MultiLang_PN_V2.800.0000000.5.R.200525.zip |
| DH-IPC-PDBW5831P-B360-E4-2712 | 2.6.01.05.18030 DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.800.0000000.5.R.200107.zip |
| DH-IPC-PDB4830P-B360-E4-0360B | 2.6.01.05.18030 DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.800.0000000.5.R.200107.zip |

| Model | Version |
|--------------------------------|---|
| DH-PSD5631SP-B360 | 2.6.01.05.18030 DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.800.0000000.5.R.200107.zip |
| DH-IPC-EB5531P | 2.6.01.05.22928 DH_IPC-HX5X3X-Rhea_MultiLang_NP_Stream3_V2.800.0000016.0.R.200605 |
| DH-IPC-EB5531-->DH-IPC-EB5531P | 2.6.01.05.21410 DH_IPC-HX5X3X-Rhea_MultiLang_NP_Stream3_V2.800.0000015.0.R.200430.zip |
| DH-IPC-EBW81242P | 2.6.01.05.16153 DH_IPC-EBW8XXXX-Fafnir_MultiLang_NP_Stream3_V2.800.0000000.0.R.191106.zip |
| DH-PSDW81642 | 2.6.01.05.26094 DH_IPC-PSDW8XXXL-Fafnir_EngSpnFrn_PN_Stream3_V2.800.0000000.3.R.200828.zip |
| DH-IPC-HCBW8442P | 2.6.01.05.24482 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.19.R.200709.zip |
| DH-IPC-HDW3449HP-AS-PV | 2.6.01.05.24481 DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.19.R.200709.zip |
| DH-SD-8A1440XB-HNR | 2.6.01.05.25332 DH_SD-Fafnir_MultiLang_PN_Stream3-NormalV2_V2.810.0000014.0.R.200803.zip |
| DH-SD5A445XAN-HNR | 2.6.01.05.20206 DH_SD-Prometheus_MultiLang_PN_Stream3_V2.800.0000009.3.R.200331.zip |
| DH-SD49425XB-HNR | 2.6.01.05.23292 DH_SD-Prometheus_MultiLang_PN_Stream3_V2.810.0000001.3.R.200608.zip |
| DH-SD49425XB-HNR | 2.6.01.05.17936 DH_SD-Prometheus_MultiLang_PN_Stream3_V2.800.0000002.4.R.191227 |
| DHI-VTO7541G | 2.6.01.18.05583 DH_VTO75XXX_Eng_P_SIP_V1.000.0000001.7.R.200819.zip |
| DHI-VTO2202F-P | 2.6.01.18.03843 DH_VTO2202F_MultiLang_PN_SIP_V4.410.0000000.4.R.20200221.zip |
| DHI-VTO6421F | 2.6.01.18.02104 General_VTO64XXF_Eng_P_128M_SIP_V1.000.0000001.0.R.20190517.zip |
| VTO2111D-WP-S1 | 2.6.01.18.03905 General_VTO2111D_Eng_P_16M_SIP_V4.300.0000000.7.R.20200311.zip |

| Model | Version |
|---------------------|--|
| SmartPss | 2.7.05.01.00990 General_SmartPSSAC_Eng_Win64-Install_IS_V1.001.0000000.3.R.200907.zip |
| DSS PRO/DSS Express | 2.7.01.01.00934 General_DSS-PRO_Win32_IS_V7.002.0000002.0.R.20200904.exe |
| DMSS | 2.7.03.01.00230 General_DMSS-Android-Phone_MultiLang_Basic_IS_V1.000.0000002.2.R.200408.apk |
| NET SDK | 2.8.01.01.01315 General_NetSDK_Eng_Win64_IS_V3.052.0000001.1.R.200514.7z |
| PlaySDK | 2.8.01.01.01485 General_PlaySDK_Eng_Windows32_IS_V3.043.0000001.2.R.200821.zip |
| Player | 2.8.02.01.00493 General_SmartPlayer-Win32_Eng_IS_V4.001.0000001.0.R.200916.zip |
| ConfigTool | 2.8.02.01.00407 General_ConfigTool_ChnEng_V4.011.0000003.7.R.20200325.zip |
| DiskManager | 2.8.02.01.00431 General_DiskManager-Win32_Eng_V1.000.0000003.2.R.200422.7z |
| NKB5000 | 2.6.01.09.00662 General_NKB5000_MultiLang_V3.212.0000001.0.R.200318.BIN |
| NKB1000 | 2.6.01.09.00655 General_NKB1000_Eng_V3.621.0000000.0.R.200302.zip |

1.8 Pending Issues

None.

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.

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