



DH_NVR5XXX-4KS2_MultiLang_
V4.001.0000006.1.R.210709
Release Notes

ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.

Legal Information

Copyright

© 2021 ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD. All rights reserved.

This document cannot be copied, transferred, distributed, or saved in any form without the prior written permission of Zhejiang Dahua Vision Technology Co., LTD (hereinafter referred to as "Dahua").

The products described in this document may contain the software that belongs to Dahua or the third party. Without the prior written approval of the corresponding party, any person cannot (including but not limited to) copy, distribute, amend, abstract, reverse compile, decode, reverse engineer, rent, transfer, sublicense the software.

Trademarks

 and **HDCVI** are the trademarks or registered trademarks of Dahua.

All other company names and trademarks mentioned herein are the properties of their respective owners.

Disclaimer

- These release notes are for reference only, and the actual product shall prevail.
- Succeeding products and release notes are subject to change without notice.
- If there is any uncertainty or controversy, please refer to our final explanation.

Table of Contents

Legal Information	I
Release Notes	1
1.1 Overview	1
1.2 Product Introduction	1
1.3 New Features	1
1.4 Fixed Bugs	2
1.5 Instructions for New Features	2
1.6 Compatibility	2
1.7 Software Environment	3
1.8 Pending Issues	7
1.9 Update Guide	7

1.1 Overview

Item	Description
Product name	Network Video Recorder
Version	V4.001.0000006.1
Software package information	DH_NVR5XXX-4KS2_MultiLang_V4.001.0000006.1.R.210709.zip
Model	DHI-NVR5232-4KS2,DHI-NVR5208-8P-4KS2,DHI-NVR5232-16P-4KS2,DHI-NVR5208-4KS2,DHI-NVR5216-4KS2,DHI-NVR5216-8P-4KS2,DHI-NVR5232-8P-4KS2,DHI-NVR5216-16P-4KS2,DHI-NVR5416-4KS2,DHI-NVR5464-4KS2,DHI-NVR5432-4KS2,DHI-NVR5816-4KS2,DHI-NVR5416-16P-4KS2,DHI-NVR5432-16P-4KS2,DHI-NVR5464-16P-4KS2,DHI-NVR5832-4KS2,DHI-NVR5864-4KS2,DHI-NVR5816-16P-4KS2,DHI-NVR5832-16P-4KS2,DHI-NVR5864-16P-4KS2,DHI-NVR5424-24P-4KS2,DHI-NVR5224-24P-4KS2,DHI-NVR5208-4KS2(V2.0),DHI-NVR5216-4KS2(V2.0),DHI-NVR5232-4KS2(V2.0),DHI-NVR5208-8P-4KS2(V2.0),DHI-NVR5216-8P-4KS2(V2.0),DHI-NVR5232-8P-4KS2(V2.0),DHI-NVR5216-16P-4KS2E,DHI-NVR5232-16P-4KS2E,DHI-NVR5224-24P-4KS2E,DHI-NVR5416-4KS2(V2.0),DHI-NVR5432-4KS2(V2.0),DHI-NVR5464-4KS2(V2.0),DHI-NVR5416-16P-4KS2E,DHI-NVR5432-16P-4KS2E,DHI-NVR5464-16P-4KS2E,DHI-NVR5424-24P-4KS2E,DHI-NVR5816-4KS2(V2.0),DHI-NVR5832-4KS2(V2.0),DHI-NVR5864-4KS2(V2.0),DHI-NVR5816-16P-4KS2E,DHI-NVR5832-16P-4KS2E,DHI-NVR5864-16P-4KS2E,DHI-NVR5032-4KS2,DHI-NVR5064-4KS2,DHI-NVR5216-8P-4KS2E,DHI-NVR5208-8P-4KS2E,DHI-NVR5816-R-4KS2,DHI-NVR5832-R-4KS2,DHI-NVR5864-R-4KS2,DHI-NVR5816-R-16P-4KS2E,DHI-NVR5832-R-16P-4KS2E,DHI-NVR5864-R-16P-4KS2E
Onvif Version	2.6.1
OS requirement	None
Release date	2021-07-09

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	2.6.01.05.27722 DH_IPC-HX2XXX-Molec_MultiLang_NP_V2.800.0000000.24.R.201014.zip
DH-IPC-HDW2431TP-AS-0280B-S2	2.6.01.05.18991 DH_IPC-HX2XXX-Molec_MultiLang_PN_V2.800.0000000.14.R.200229.zip
DH-IPC-HFW2531TP-ZAS-27135-S2	2.6.01.05.19834 DH_IPC-HX25(8)XX-Molec_MultiLang_PN_V2.800.0000000.15.R.200313.zip
DH-IPC-HFW2831TP-ZAS-27135-S2	2.6.01.05.27725 DH_IPC-HX25(8)XX-Molec_MultiLang_PN_V2.800.0000000.24.R.201014.zip
DH-IPC-HDW3241TP-ZAS-27135	2.6.01.05.23053 DH_IPC-HX3XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.14.R.200612.zip
DH-IPC-HFW3441TP-ZS-27135	2.6.01.05.17697 DH_IPC-HX5(4)(3)XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.8.R.191231.zip
DH-IPC-HDBW5541EP-ZE-0735	2.6.01.05.16076 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.10.R.191118.zip
DH-IPC-HFW5442EP-ZE-2712	2.6.01.05.16076 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.10.R.191118.zip
DH-IPC-HDW5241TMP-AS-0280B	2.6.01.05.16084 DH_IPC-HX4XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.10.R.191118.zip
DH-IPC-HDW5241HP-AS-PV-0280B	2.6.01.05.16076 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.10.R.191118.zip
DH-IPC-HDW5241TMP-AS-LED-0280B	2.6.01.05.30054 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.0.R.201114.zip
DH-IPC-HFW7442HP-Z-2712F-DC12AC24V	2.6.01.05.21691 DH_IPC-HX8XXX-Nobel_MultiLang_PN_V2.800.0000000.5.R.200525.zip
DH-IPC-HDBW7842HP-Z-2712F-DC12AC24V	2.6.01.05.16040 DH_IPC-HX8XXX-Nobel_MultiLang_PN_V2.800.0000000.4.R.191118.zip
DH-IPC-HDBW7442HP-ZFR-2712F-DC12AC24V	2.6.01.05.16040 DH_IPC-HX8XXX-Nobel_MultiLang_PN_V2.800.0000000.4.R.191118.zip

Model	Version
DH-IPC-HDW8341XP-3D-0280 B	2.6.01.05.28261 DH_IPC-HX8XXX-Dual-Lens-Nobel_MultiLang_PN_V2.800.000000 0.12.R.201022.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.2001 07.zip
DH-IPC-PDB4830P-B360-E4-0 360B	2.6.01.05.18030 DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.800.0000000.5.R.2001 07.zip
DH-PSDW5631SP-B360-E4-D2 04-DC12V	2.6.01.05.18030 DH_IPC-HX8(5)XXX-Sag_EngSpnFrn_PN_V2.800.0000000.5.R.2001 07.zip
DH-IPC-EB5531	2.6.01.05.16514 DH_IPC-HX5X3X-Rhea_MultiLang_PN_Stream3_V2.800.0000014.0. R.191203.zip
DH-IPC-EBW8630P	2.6.01.05.17067 DH_IPC-HX8XXX-Nova2_EngSpnFrn_PN_Stream3_V2.622.0000000 .9.R.191210.zip
DH-IPC-EBW81242	2.6.01.05.15136 DH_IPC-EBW8XXXX-Fafnir_MultiLang_PN_Stream3_V2.800.000000 0.0.R.191106.zip
DH-PSDW81642	2.6.01.05.28512 DH_IPC-PSDW824XL-Fafnir_MultiLang_PN_Stream3_V2.800.00000 00.3.R.201103.zip
DH-IPC-HCBW8442P	2.6.01.05.26353 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.20. R.200903.zip
DH-IPC-HDW3549HN-AS-PV- 0360B	2.6.01.05.24481 DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.19. R.200709.zip
DH-IPC-PDBW82041P-B360-E 4-27135	2.6.01.05.28719 DH_IPC-PDBW820XX-Fafnir_MultiLang_PN_Stream3_V2.800.00000 00.2.R.201029.zip
DH-IPC-HFW3549T1P-AS-PV-0 280B	2.6.01.05.30443 DH_IPC-HX5(4)(3)XXX-Leo_MultiLang_PN_Stream3_V2.800.00000 00.20.R.201124.zip
DH-IPC-HFW3849T1P-AS-PV-0 280B	2.6.01.05.30676 DH_IPC-HX3XXX-Dalton_MultiLang_PN_Stream3_V2.800.0000000. 9.R.201216.zip
DH-IPC-HFW5442TP-AS-LED-0 280B	2.6.01.05.30054 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.0.R .201114.zip
DH-IPC-HFW3549T1P-AS-PV-0 280B	2.6.01.05.30443 DH_IPC-HX5(4)(3)XXX-Leo_MultiLang_PN_Stream3_V2.800.00000 00.20.R.201124.zip

Model	Version
DH-IPC-HFW3849T1P-AS-PV-0280B	2.6.01.05.30676 DH_IPC-HX3XXX-Dalton_MultiLang_PN_Stream3_V2.800.0000000.9.R.201216.zip
DH-IPC-HDW3549H-AS-PV	2.6.01.05.30054 DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.820.0000000.0.R.201114.zip
ITC237-PU1B- (IR)	2.6.01.08.01701 General_ITC237-PU1B(PW1B)-IR(IRZ)(L)_Eng_PN_Oversea_Europe_V2.622.0000000.1.R.181114.zip
ITC237-PW1B- (IR) Z	2.6.01.08.01701 General_ITC237-PU1B(PW1B)-IR(IRZ)(L)_Eng_PN_Oversea_Europe_V2.622.0000000.1.R.181114.zip
ITC215-PW4I- (IR) LZ27135	2.6.01.08.03600 General_ITC215-PW4I-XXX_Eng_PN_Oversea_ITCPUSH_EuropeEN TRANCE_V2.623.0000000.1.R.190820.zip
ITC214-PH2A-F3	2.6.01.08.00059 General_ITCXX4-PH1B(PH1C)(PH2A)-(TF2)_Eng_V2.622.0000000.1.R.180418.zip
ITC214-PH2A-F6	2.6.01.08.00059 General_ITCXX4-PH1B(PH1C)(PH2A)-(TF2)_Eng_V2.622.0000000.1.R.180418.zip
ITC314-PH2A-F2	2.6.01.08.00059 General_ITCXX4-PH1B(PH1C)(PH2A)-(TF2)_Eng_V2.622.0000000.1.R.180418.zip
ITC314-PH2A-F3	2.6.01.08.00059 General_ITCXX4-PH1B(PH1C)(PH2A)-(TF2)_Eng_V2.622.0000000.1.R.180418.zip
ITC314-PH2A-TF2	2.6.01.08.00059 General_ITCXX4-PH1B(PH1C)(PH2A)-(TF2)_Eng_V2.622.0000000.1.R.180418.zip
ITC314-PH2A-TF3	2.6.01.08.00059 General_ITCXX4-PH1B(PH1C)(PH2A)-(TF2)_Eng_V2.622.0000000.1.R.180418.zip
ITC231-RU1A- (IR) L-VF	2.5.02.01.58049 General_ITC231-RF1A(-IR)_Eng_PN_Oversea_India_V2.401.0000000.1.R.180202.zip
ITC352-RU2D- (IR) L	2.6.01.08.02331General_ITCXX2-RF2D-IR_Eng_PN_Oversea_3G_V2.622.0000000.7.R.190321.zip
ITC952-RU2D- (IR) L	2.6.01.08.02331General_ITCXX2-RF2D-IR_Eng_PN_Oversea_3G_V2.622.0000000.7.R.190321.zip
ITC206-RU1A-IRHL	2.1.02.01.16584 General_ITCXX2(206)-RF1A(-IR)_Eng_PN_Oversea_Europe_V2.400.0000.0.R.20170516.zip

Model	Version
DHI-ITC302-RU1A-IRHLF	2.1.02.01.16584 General_ITCXX2(206)-RF1A(-IR)_Eng_PN_Oversea_Europe_V2.400.0000.0.R.20170516.zip
DHI-ITC602-RU1A-IRHLF	2.1.02.01.16584 General_ITCXX2(206)-RF1A(-IR)_Eng_PN_Oversea_Europe_V2.400.0000.0.R.20170516.zip
DHI-ITC235-TU1A	2.1.02.01.14988 General_ITC235-TF1A_Eng_Oversea_PN_V2.300.0000.1.R.20160921.zip
ITC237-PW1B- (IR) Z	2.6.01.08.01701 General_ITC237-PU1B(PW1B)-IR(IRZ)(L)_Eng_PN_Oversea_Europe_V2.622.0000000.1.R.181114.zip
SDT5X225-2F-WA	2.6.01.05.22242 General_SD-Fafnir_MultiLang_PN_Stream3-LingtongV2Limited_V2.810.0000008.1.R.200514.zip
DH-SD8A240WA-HNF	2.6.01.05.25332 DH_SD-Fafnir_MultiLang_PN_Stream3-NormalV2_V2.810.0000014.0.R.200803.zip
DH-SD5A445XA-HNR	2.6.01.05.20206 DH_SD-Prometheus_MultiLang_PN_Stream3_V2.800.0000009.3.R.200331.zip
DH-SD49425XB-HNR	2.6.01.05.17936 DH_SD-Prometheus_MultiLang_PN_Stream3_V2.800.0000002.4.R.191227.zip
DH-PTZ1C203UE-GN	2.6.01.05.16119 DH_SD-Eos-Civil_MultiLang_PN_Stream3_V2.800.0000000.7.R.191113.zip
DH-SD6CE230U-HNI	2.6.01.05.21870 DH_SD-Eos_MultiLang_PN_Stream3_V2.810.0000000.4.R.200509.zip
DH-SD49225T-HNI	2.6.01.05.15557 DH_SD-Mao-Rhea_MultiLang_PN_Stream3_IVS_V2.800.0000000.4.R.191105.zip
DH-SD29204UE-GN-W	2.6.01.05.21880 DH_SD-Eos-Civil_MultiLang_PN_Stream3_V2.810.0000000.4.R.200509.zip
DH-SD49225T-HNI	2.6.01.05.15557 DH_SD-Mao-Rhea_MultiLang_PN_Stream3_IVS_V2.800.0000000.4.R.191105.zip
DH-TPC-BF1241P-D	2.6.01.05.30936 General_TPC-BF1241-TB_MultiLang_PN_V2.630.0000000.1.R.201225.zip
DHI-VTO7541G	2.6.01.18.06089 DH_VTO75X95X_Eng_PN_SIP_V4.300.0000000.0.R.201010.zip

Model	Version
DHI-VTO2202F-P	2.6.01.18.03843 DH_VTO2202F_MultiLang_PN_SIP_V4.410.0000000.4.R.20200221.zip
DHI-VTO6521F	2.6.01.18.04221 DH_VTO65XXX_Eng_PN_V4.300.0000000.6.R.20200402.zip
DSS PRO	2.7.01.02.01928 General_DSS-Pro_Win64_IS_V8.000.0000000.0.R.20200929.exe
DSSC9100/C9505	2.7.01.01.00894 General_DSSC9100_MultiLang_V3.006.0000000.1.R.200730.tar.gz
SmartPSS	2.7.05.01.01040 General_SMARTPSS-Win64_En_IS_V2.003.0000004.0.R.201021.zip
DMSS	1.80.000
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.

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

Website: www.dahuasecurity.com