



Volt
V2.800.0000000.11.R.191230
Release Notes

ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.

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Release Notes

1.1 Overview

Item	Description
Product model	Volt platform series
Version	V2.800.0000000.11.R.191230
Software package information	DH_IPC-HX4XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.11.R.191230.zip DH_IPC-HX4XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.11.R.191230.zip DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.11.R.191230.zip DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.11.R.191230.zip
OS requirement	None
Release date	January 2020

1.2 New Features

Feature	Description
1	Updated the version to SDK011.

1.3 Fixed Bugs

None.

1.4 Compatibility

1.4.1 Program

For IPC-HX5XXX:

DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.10.R.191118.zip

DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.10.R.191118.zip

DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.8.R.190902.zip

DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.8.R.190902.zip

DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.6.R.190801.zip

DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.6.R.190801.zip

For IPC-HX4XXX:

DH_IPC-HX4XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.10.R.191118.zip

DH_IPC-HX4XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.10.R.191118.zip

DH_IPC-HX4XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.8.R.190902.zip

DH_IPC-HX4XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.8.R.190902.zip

DH_IPC-HX4XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.6.R.190801.zip

1.4.2 Browser

IE8/IE9/IE10/IE11\Firefox 56.0\Chrome 70.0.3538.102

1.4.3 Third Party Access

- CGI testing tool version: V3.01.5
- ONVIF testing tool version: V18.06_SR1
- ONVIF: Supports ProfileT
- MILESTONE testing tool version: Xprotect Corporate 2018, device pack 9.6a
- GENETEC testing tool version: Security Desk 5.7 GA

1.5 Software Environment

Platform	Model	Version
NVR	DHI-NVR4416-16 P-4KS2	DH_NVR4XXX-4KS2_MultiLang_NP_V4.000.0000000.1.R.190809.zip
	DHI-NVR4432-I	DH_NVR4XXX-I_MultiLang_NP_V4.000.0000000.1.R.20190809.zip
	DHI-NVR5432-4K S2	DH_NVR5XXX-4KS2_MultiLang_NP_V4.000.0000000.1.R.20190809.zip
	DHI-NVR5216-16 P-I	DH_NVR5XXX-I_MultiLang_NP_V4.000.0000000.1.R.20190809.zip
Client	SmartPSS	DH_SMARTPSS-Win32_ChnEng_IS_V2.002.0000009.0.R.190426.zip
	DMSS	gDMSS plus 4.11.001
Tool	Player	General_SmartPlayer-Win32_Eng_IS_V4.000.0000000.5.R.20180201.zip
	ConfigTool	General_ConfigTool_ChnEng_V4.011.0000003.5.R.20190722.zip
	PlaySDK	General_PlaySDK_Chn_Windows32_IS_V3.040.0000000.2.R.180704.zip
	NetSDK	General_NetSDK_Chn_Win32_IS_V3.050.0000003.1.R.181031.7z
DSS	DSS PRO	General_DSS-PRO_Win64_IS_V7.002.0000002.1.R.20190418.exe

1.6 Pending Issues

No.	Issue description	Possible result	How to fix
1	When sub stream 2 was enabled, the frame rate switches from PAL to NTSC. The frame rate value of sub stream is 12 on the web interface, but the actual value is 30.	The actual frame rate value is higher than the value displayed on the web interface.	Click Refresh on the web interface, or switch the frame rate from PAL to NTSC before enabling sub stream 2.
2	The recognition of SD card on web interface is not stable, and it will take more than 10 minutes to view the playback video.	It will take a long time to view the playback video in SD card.	Reduce pictures or files that are stored in SD card, or store pictures or files in storage device.

1.7 Update Guide

None.

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