



Volt
V2.800.0000000.19.R.200709
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	V2.800.0000000.19.R.200709
Software package information	DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.19.R.200709.zip DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.19.R.200709.zip
OS requirement	None
Release date	2020-7-27

1.2 New Features

Feature	Description
Combined the program packages	Combined the face database; combined the program package 4XXX to the program package 5XXX.
Optimized image effect	Optimized the OS05 full-color image effect with low illumination.
Unified the resolutions	Modified the default resolution of 35/55 model to 5MP (2592 × 1944 @20 fps).

1.3 Fixed Bugs

Feature	Description
Issue of active deterrence camera	When the active deterrence camera is alarming, frequent click on voice talk of DSS pro might cause camera restarting.

1.4 Compatibility

1.4.1 Program

DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.17.R.200620.zip
DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.17.R.200620.zip
DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.16.R.200529.zip
DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.16.R.200529.zip
DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.14.R.200424.zip
DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.14.R.200424.zip

DH_IPC-HX4XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.16.R.200529.zip
 DH_IPC-HX4XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.16.R.200529.zip
 DH_IPC-HX4XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.14.R.200424.zip
 DH_IPC-HX4XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.14.R.200424.zip

1.4.2 Browser

IE9\IE10\IE11\Firefox (Use Firefox under V66)\Google75

1.4.3 Third Party Access

- CGI testing tool version: V3.01.5
- ONVIF testing tool version: V19.06
- ONVIF: Supports ProfileG, ofileT, ofileS
- MILESTONE testing tool version: 2019R3milestone
- GENETEC testing tool version: Security Desk 5.7SR4

1.5 Software Environment

Platform	Model	Version
NVR	DHI-NVR2104-4KS2	DH_NVR2XXX-4KS2_MultiLang_V4.001.0000000.1.R.200703.zip
	DHI-NVR4416-16P-4KS2	DH_NVR4XXX-4KS2_MultiLang_V4.001.0000000.4.R.200707.zip
	DHI-NVR4432-I	DH_NVR4XXX-I_MultiLang_V4.001.0000000.1.R.200707.zip
	DHI-NVR5432-4KS2	DH_NVR5XXX-4KS2_MultiLang_V4.001.0000000.4.R.200707.zip
	DHI-NVR5216-16P-I	DH_NVR5XXX-I_MultiLang_V4.001.0000000.1.R.200707.zip
Client	SmartPSS	DH_SMARTPSS-Win32_ChnEng_IS_V2.003.0000001.0.R.191028.zip
	DMSS	ios:4.91.002 android 4.91.000
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_V7.002.0000005.1.R.20200703.exe General_DSS-Express_win32_IS_V1.000.0000003.1.R.20190817.exe

1.6 Pending Issues

Issue description	Possible result	How to fix
Occasionally, after IVS is triggered, you can ping the camera, but cannot log in to the web interface, and the camera will restart automatically after a period.	The camera will restart.	The camera can work normally after restarting.

1.7 Update Guide

None.

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