



Volt
V2.800.0000000.22.R.201119
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	V2.800.0000000.22.R.201119
Software package information	DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.22.R.201119.zip DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.22.R.201119.zip
OS requirement	None
Release date	2020-12-2

1.2 New Features

Feature	Description
1	Audio is disabled by default.
2	Added models of Pinhole network camera and H eyeball network camera.
3	Supports PHY chip.

1.3 Fixed Bugs

Fixed bugs	Description
1	Fixed audio profile exception.
2	Fixed the bug that the RTMP interface is restored to the default settings when the device is restarted for 2–3 times.
3	Shorten the time for ACC platform to connect to IPC.
4	Fixed the bug that the alarm sound gradually decreases..
5	Fixed the bug that software fails to restore to the default settings in production line.
6	Updated the face algorithm to improve the accuracy of facial expression.

1.4 Compatibility

1.4.1 Program

DH_IPC-HX5XXX-Volt_MultiLang_PN_Stream3_V2.800.0000000.20.R.200903.zip

DH_IPC-HX5XXX-Volt_MultiLang_NP_Stream3_V2.800.0000000.20.R.200903.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: V19.12
- 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-W-4KS2_MultiLang_V4.001.0000003.1.R.200813.zip
	DHI-NVR4416-16P-4KS2	DH_NVR4XXX-4KS2_MultiLang_V4.001.0000003.1.R.200813.zip
	DHI-NVR4432-I	DH_NVR4XXX-I_MultiLang_V4.001.0000000.2.R.200814.zip
	DHI-NVR5432-4KS2	DH_NVR5XXX-4KS2_MultiLang_V4.001.0000003.1.R.200813.zip
	DHI-NVR5216-16P-I	DH_NVR5XXX-I_MultiLang_V4.001.0000000.2.R.200814.zip
Client	SmartPSS	DH_SMARTPSS-Win64_ChngEng_IS_V2.003.0000002.1.R.200602.Bugix.zip
	DMSS	ios:4.91.002 android 4.91.000
Tool	Player	General_SmartPlayer-Win32_Eng_IS_V4.000.0000001.4.R.191009.zip
	ConfigTool	General_ConfigTool_ChngEng_V4.011.0000003.7.R.20200325.zip
	PlaySDK	General_PlaySDK_Eng_Windows32_IS_V3.043.0000000.2.R.200522.zip
	NetSDK	General_NetSDK_Eng_Linux32_IS_V3.052.0000001.1.R.200514.tar.gz
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
With 1.3MP resolution,	Faces will be distorted	Enable the face recognition function

faces cannot be recognized; but when switching to other resolutions, faces can be recognized.	with 1.3MP resolution, so they cannot be recognized.	with 1080p resolution and higher.
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1.7 Update Guide

None.

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