



Rhea
V2.800.0000016.0.R.200605
Release Notes

ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.

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Release Notes

1.1 Overview

Item	Description
Product model	Rhea platform series
Version	V2.800.0000016.0.R.200605
Software package information	DH_IPC-HX5X3X-Rhea_MultiLang_NP_Stream3_V2.800.0000016.0.R.200605.zip DH_IPC-HX5X3X-Rhea_MultiLang_PN_Stream3_V2.800.0000016.0.R.200605.zip DH_IPC-HX2X3X-Rhea_MultiLang_NP_Stream2_V2.800.0000016.0.R.200605.zip DH_IPC-HX2X3X-Rhea_MultiLang_PN_Stream2_V2.800.0000016.0.R.200605.zip
OS requirement	None
Release date	2020/06/15

1.2 New Features

Features	Description
1	Modified some program to avoid cross-boundary selling.
2	Added Echo Cancellation function.
	Deleted China and Iran in the region list during initialization.
3	Deleted Persian language.
4	Added Auto Register function.
5	Added country statement (China) for HK, Macao and Taiwan during initialization.
6	ULCAP certification.
7	Support forward compatible of authentication, and three authentication methods: Digest, DES, and plaintext.
8	RTSP Over TLS.
9	Security baseline 2.0.

1.3 Fixed Bugs

Features	Description
1	The camera might crash with face detection enabled,
2	The camera might crash during upgrading when the software package grows
3	If you use 4K monitor, the web image might be in disorder when you zoom in it.
4	The audio will crack if you enable audio for a long time.
5	Configure the resolution with CGI command, but not all width values are issued (only one is issued). That is, the configuration failed due to the invalid CGI command.
6	CGI command for snapshot in a short period failed.
7	DMSS prompt pictures twice for an IVS.
8	Open source bugs.

1.4 Compatibility

1.4.1 Program

The programs are compatible with the previous release.

1.4.2 Browser

WIN7+IE11、WIN7+IE9

1.4.3 Third Party Access

- CGI testing tool version: V3.01.6
- ONVIF testing tool version: V19.06
- ONVIF: Supports ProfileS
- GENETEC testing tool version: Genetec Unit Certification ToolVersion 5.7.607.40
- MILESTONE testing tool version: Xprotect Corporate 2018,device pack 9.6a

1.5 Software Environment

Platform	Model	Version
NVR	NVR2104-P-4KS2	DH_NVR2XXX-4KS2_MultiLang_V4.000.0000001.5.R.191218.zip
	NVR4208-8P-4KS2	DH_NVR4XXX-4KS2_MultiLang_V4.001.0000000.0.R.200221.zip
	NVR5432-4KS2	DH_NVR5XXX-4KS2_MultiLang_V4.001.0000000.0.R.200221.zip
Client	SmartPSS	General_SMARTPSS-Win64_ChnEng_IS_V2.003.0000001.0.R.191028.zip
	DMSS	V4.91.004
Tool	Player	General_SmartPlayer-Win32_Eng_IS_V4.000.0000001.4.R.191009.zip
	ConfigTool	General_ConfigTool_ChnEng_V4.011.0000003.6.R.20200114.zip
	PlaySDK	General_PlaySDK_Eng_Windows64_IS_V3.042.0000001.2.R.191225.zip
	NetSDK	General_NetSDK_Eng_Win64_IS_V3.051.0000006.1.R.191126.7z
DSS	DSSpro	General_DSS-PRO_Win64_IS_V7.002.0000003.0.R.20191008.exe

1.6 Pending Issues

None

1.7 Update Guide

None

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