



Molec V2.820.0000000.28.R.210323

Release Notes



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The image shows three variations of the Dahua logo: a stylized lowercase "dahua" with a red and black color scheme, a similar stylized lowercase "dahua" with a different color scheme, and a stylized lowercase "dahua" with "TECHNOLOGY" written below it. These are followed by the text "and" and the acronym "HDCVI" in a bold, black, uppercase font. The text "are the trademarks or registered trademarks of Dahua." follows.

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Release Notes

1.1 Overview

Item	Description
Product model	Molec platform series
Version	V2.820.0000000.28.R.210323
Software package information	DH_IPC-HX1XXX-Molec_MultiLang_NP_V2.820.0000000.28.R.210323.zip DH_IPC-HX1XXX-Molec_MultiLang_PN_V2.820.0000000.28.R.210323.zip DH_IPC-HX25(8)XX-Molec_MultiLang_NP_USA_V2.820.0000000.28.R.210323.zip DH_IPC-HX25(8)XX-Molec_MultiLang_NP_V2.820.0000000.28.R.210323.zip DH_IPC-HX25(8)XX-Molec_MultiLang_PN_V2.820.0000000.28.R.210323.zip DH_IPC-HX2XXX-Molec_MultiLang_NP_USA_V2.820.0000000.28.R.210323.zip DH_IPC-HX2XXX-Molec_MultiLang_NP_V2.820.0000000.28.R.210323.zip DH_IPC-HX2XXX-Molec_MultiLang_PN_V2.820.0000000.28.R.210323.zip
OS requirement	None
Release date	April 8, 2021

1.2 New Features

Feature	Description
1	Cloud operation and maintenance.
2	Unified audio specifications. For all devices, mic or lineln, the volume input and output are 100 by default.
3	Device search supports domestic and overseas fields.
4	Added motion detection frame for sub stream.

1.3 Fixed Bugs

Fixed bugs	Description
1	Audio intermittent caused by production line test tool.
2	After the temporary configuration of the illuminator takes effect, close the browser directly, and the temporary configuration is not restored, causing the light to stay on.
3	Onvif connection error of Avigilon platform.
4	Abnormal restart caused by low memory under some high pressure conditions.

1.4 New Features Details

1.4.1 New Feature 1

None

1.5 Compatibility

1.5.1 Program

Compatible with earlier versions.

1.5.2 Browser

IE9\IE10\IE11\Firefox\Chrome (Use Chrome under V42, and Firefox under V52)

1.5.3 Third Party Access

- CGI testing tool version: V2.91.03
- ONVIF testing tool version: V20.06
- ONVIF: Supports ProfileS, G, T

1.6 Software Environment

Category	Model	Version
NVR	NVR4208-8P-4KS2	DH_NVR4XXX-4KS2_MultiLang_V4.001.0000000.1.R.200424.zip
	NVR2104-P-4KS2	DH_NVR2XXX-4KS2_MultiLang_NP_V4.000.0000000.1.R.190809.zip
	NVR4X-I	DH_NVR4XXX-I_MultiLang_NP_V4.000.0000000.1.R.20190809.zip
	NVR5432-16P-I	DH_NVR5XXX-I_MultiLang_NP_V4.000.0000000.1.R.20190809.zip
Other storage devices	IVSS7-I	DH_IVSS7XX_Eng_V2.000.0000001.0.R.190430.BIN
Client	DMSS	iDMSS Plus:V1.72.000 gDMSS Plus:V1.80.000
Tool	SmartPSS	DH_SMARTPSS-Win32_ChnEng_IS_V2.003.0000000.0.R.190802.zip

Category	Model	Version
	SmartPlayer	General_SmartPlayer-Win32_Eng_IS_V4.000.0000000.5.R.20180201.zip
	Configtool	General_ConfigTool_ChnEng_V4.011.0000003.5.R.20190722.zip
Platform	DSS pro	General_DSS-PRO_Win64_IS_V7.002.0000002.1.R.20190418.exe
	DSS express	General_DSS-Express_win32_IS_V1.000.0000003.1.R.20190817.exe

1.7 Pending Issues

No.	Issue description	Possible result	How to fix
1	You cannot enable WDR and rotation mode at the same time. When you enable them at the same time, the system displays the information that configuration is not saved successfully, but without details.	When you enable WDR and rotation mode at the same time, the system displays the information that configuration is not saved successfully, but without details.	—

1.8 Update Guide

For camera upgrade, refer to *WEB3.0_Web Operation Manual*.

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