



Prometheus V2.812.0000008.1.R.210802

Release Notes



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Release Notes

1.1 Overview

Item	Description
Product model	Prometheus platform series
Version	V2.812.0000008.1.R.210802
Software package information	DH_SD-Prometheus_MultiLang_NP_Stream3_V2.812.0000008.1.R.210802.zip DH_SD-Prometheus_MultiLang_PN_Stream3_V2.812.0000008.1.R.210802.zip DH_SD-Prometheus_MultiLang_PN_Stream3-DHOP_V2.812.0000008.1.R.210802.zip
OS requirement	None
Release date	August 20, 2021

1.2 New Features

Feature	Description
1	Changes to SDK021: The resolution of AV300 codec reaches 4K.
2	Supports DHOP.
3	Supports safety baseline 2.2.
4	Added 3.0 module single purchase.
5	Added smoke detection.

1.3 Fixed Bugs

None.

1.4 New Feature Details

None.

1.5 Compatibility

1.5.1 Program

First release.

1.5.2 Browser

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

Google Chrome later than 42, Firefox later than 52, and Win10-edge.

1.5.3 Third Party Access

- CGI testing tool version: V3.01.6.R
- ONVIF testing tool version: V19.06
- ONVIF: Supports Profile G
- MILESTONE testing tool version: Xprotect Corporate 2019 R1, device pack 10.2a
- GENETEC testing tool version: Security Desk 5.7R4

1.6 Software Environment

Category	Model	Version
NVR	NVR5864-I	DH_NVR5XXX-I_Chn_V3.215.0000011.0.R.20190130.zip
	DHI-NVR4832-I	DH_NVR5XXX-I_MultiLang_V3.215.0000011.0.R.20190130.zip
Client	SmartPSS	DH_SMARTPSS-Win32_ChnEng_IS_V2.002.0000007.0.R.181023.zip
	DMSS	DMSS Plus 4.31.000
	ConfigTool	DH_ConfigTool_ChnEng_V4.011.0000000.0.R.20180906.zip
NKB	NKB1000	DH_NKB1000_ChnEng_V2.620.0000000.0.R.20180115.zip
	NKB5000	DH_NKB5000_All_V3.211.10SA000.1.R.181204.BIN
Platform	Video cloud baseline C9100	DH_DS9100_Internal_V3.000.0000006.9.R.190113.tar.gz
	DSS Pro	DH_DSS-PRO_Win64_IS_V7.002.0000002.0.R.20190329.exe

1.7 Pending Issues

No.	Issue Description	Possible Results	How to Fix
1	When multiple faces are detected, some faces might not be captured through ftp.	There might be data loss in the case of large amount of data.	Use SD card instead of FTP to avoid image loss due to the nature of FTP.

No.	Issue Description	Possible Results	How to Fix
2	After drawing face detection area and clicking Save, the detection box disappears.	No influence on the function.	Clear the configuration when the product is delivered out of factory.
3	When multiple faces are detected, not all linked emails are received.	Has little effect.	Do not enable email linkage when using the function.
4	When playing live video through RTMP, and using domain c-2_f.dahuatech.com with the IP address of 10.172.179.243, the server cannot acquire stream and keeps loading.	Has little effect.	When playing live video through RTMP, do not use this domain.

1.8 Update Guide

Refer to ConfigTool Instructions. Try to keep the power on during upgrading even though this platform enables dual back up. If the release date of the program is earlier than June 1, upgrade the following program first: 2.6.01.05.09525 DH_SD-Prometheus_Chn_PN_Stream3_V2.800.000000.7.R.190607.zip. Then upgrade to the latest program.

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