



Fafnir
V2.810.0000001.2.R.191122

Release Notes

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Release Notes

1 Overview

Item	Description
Product name	Fafnir platform series
Version	V2.810.0000001.2.R.191122
Software package information	DH_SD-Fafnir_MultiLang_NP_Stream3-LingtongV2_V2.810.0000001.2.R.191122.zip DH_SD-Fafnir_MultiLang_NP_Stream3-NormalV2_V2.810.0000001.2.R.191122.zip DH_SD-Fafnir_MultiLang_PN_Stream3-LingtongV2_V2.810.0000001.2.R.191122.zip DH_SD-Fafnir_MultiLang_PN_Stream3-NormalV2_V2.810.0000001.2.R.191122.zip
OS requirement	None
Release date	2019/12/10

2 New Features

Feature	Description
1	Both panoramic camera and detail camera support video metadata. Detail camera can also upload high-quality snapshot.
2.	After IVS is enabled for the panoramic camera, when any target triggers smart rules, the detail camera will track the target, extract the attributes and take snapshots.
3	The focus function has improved for Dual 4MP Starlight Smart Capture Cameras, and the capture effect is better for its detail camera.

3 Fixed Bugs

Fixed Bugs	Description
1	When using the face recognition function, the device would restart.
2	The image was burry occasionally when the camera is focusing.

4 Compatibility

4.1 Program

Because the algorithm has been upgraded, if users want to upgrade the device to the latest program, please contact technical support.

4.2 Browser

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

Browsers not supported: Chrome later than Chrome 42, Firefox later than Firefox 52, and win10-edge.

4.3 Third Party Access

- CGI testing tool version: V3.01.4
- ONVIF testing tool version: V17.12
- ONVIF: Supports ProfileG and Profile S
- MILESTONE: Supports Xprotect Corporate 2018, device pack 9.6a
- GENETEC: Supports Security Desk 5.7SR3

5 Software Environment

Platform	Model	Version
Client	SmartPSS	2.7.05.01.00337
Tool	ConfigTool	2.8.02.01.00225
NVR	NVR5X-I (DH-NVR586 4-I)	2.6.01.02.02591
NVR	DH-NVR583 2-4KS2	2.6.01.02.02157
IVSS	IVSS708-I	DH_IVSS7XX_Chn_V2.000.0000001.0.R.190430.BIN
DSS	DSS	DSS pro: General_DSS-PRO_Win64_IS_V7.002.0000002.1.R.20190418.exe

6 Pending Issues

No.	Issue Description	Possible Result	How to Fix
1	Hot swap the SD card repeatedly, and the device might be restarted.	The SD card is seldom used to store snapshot data, so the issue has little effect.	Do not hot swap the SD card repeatedly. Use the storage devices such as NVR instead.

7 Upgrade Guide

This platform supports dual backup. Keep the power on during upgrading.

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