



Fafnir V2.810.0000014.0.R.200803

Release Notes

ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.

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18143 大华 2019-06-06

Release Notes

1 Overview

Item	Description
Product model	Fafnir platform series
Version	V2.810.0000014.0.R
Software package information	General_SD-Fafnir_MultiLang_NP_Stream3-NormalV2Limited_V2.810.0000014.0.R.200803.zip General_SD-Fafnir_MultiLang_NP_Stream3-NormalV2_V2.810.0000014.0.R.200803.zip General_SD-Fafnir_MultiLang_PN_Stream3-NormalV2Limited_V2.810.0000014.0.R.200803.zip General_SD-Fafnir_MultiLang_PN_Stream3-NormalV2_V2.810.0000014.0.R.200803.zip
OS requirement	None
Release date	2020/8/20

2 New Features

Feature	Description
Image Mode	Add Number Plate Priority and Face Priority in Video Metadata to improve snapshot effect.

3 Fixed Bugs

Fixed Bugs	Description
Metadata Eigenvector	Fixed the issue that metadata eigenvector cannot be reported when connecting to the platform.
Night effect of 40x lens	Optimized the issues of noise in low illumination and smear in black and white mode.

4 Compatibility

4.1 Program

Revised release with optimized configuration. Users cannot upgrade to the programs before 2020.

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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-NVR58 64-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	If there are changes to the surrounding image of a static non-motor vehicle or motor vehicle, or objects pass by the vehicle, repeated snapshots might occur.	There are some repeated snapshots for single target.	Draw detection region or excluded region to filter interferences.

7 Upgrade Guide

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

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18143 大华 2019-06-06

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