



Nova  
V2.622.0000000.4.R.190813  
Release Notes

ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.

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# Release Notes

## 1.1 Overview

Item	Description
Product model	Nova platform series
Version	V2.622.0000000.4.R.190813
Software package information	DH_IPC-PFW8XXX-Nova_Eng_P_Stream3_V2.622.0000000.4.R.190813.zip DH_IPC-PFW8XXX-Nova_EngSpnFrn_N_Stream3_V2.622.0000000.4.R.190813.zip
OS requirement	None
Release date	2019-9-10

## 1.2 New Features

## 1.3 Fixed Bugs

Fixed bugs	Description
Motion detection: Out of order	Motion detection is enabled and it is triggered, but you can not find the motion detection records when playing back records.
Splicing algorithm	Fixed the issue of no streams caused by incorrect splicing parameters.
Smart track function	Enable smart track, and you can draw box to select the region from up to down to zoom in the image of speed dome; but you can not draw box to select the region from down to up.
Light compensation	For long shot situations, due to uneven light, some parts on the image are too dark or too bright, which makes splicing effect not good. Select <b>Merge Enhancement</b> check box on the interface, and it can present a better splicing effect of panorama.

## 1.4 Compatibility

### 1.4.1 Program

- For IPC-PFW8XXX, IPC-PDBW8XXX, the programs are compatible with the previous release.

### 1.4.2 Browser

1: WIN7+ IE11/9

2: WIN7+ Firefox 52 or earlier

3: WIN7+ Chrome 42 or earlier

## 1.4.3 Third Party Access

- CGI testing tool version: V3.01.4
- ONVIF testing tool version: V17.12
- GENETEC testing tool version: Security Desk 5.7.SR2 (5.7.607.140)

## 1.5 Software Environment

Platform	Model	Version
NVR	NVR5432-16P-4KS2	DH_NVR5XXX-4KS2_Eng_V3.215.0000000.2.R.20171030 .zip
	DH-NVR608-32-4KS2	DH_NVR6XX-4KS2_Chn_V3.210.0003.0.R.160714.BIN
Client	SmartPSS	DH_SmartPSS_ChnEng_Win32_IS_V2.01.0.R.170621.zip
	DMSS	/
Tool	Player	General_Player_Chn_WIN32_V3.44.0.R.170421.zip
	ConfigTool	General_ConfigTool_ChnEng_V4.09.0.R.20171010.zip
	PlaySDK	/
	NetSDK	General_NetSDK_Chn_Win32_IS_V3.48.2.R.170712.7z
DSS	DSS 70XXS2	General_DSS70XXS2_Chn_Basic_Mysql_V3.10.001.R.20171110.tar.gz

## 1.6 Pending Issues

None

## 1.7 Update Guide

None

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