



LEO  
V2.800.0000000.5.R.191106

Release Notes

ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.

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## 1.1 Overview

Item	Description
Product model	LEO platform overseas 3 series product
Version	V2.800.0000000.5.R.191106
Software package information	DH_IPC-HX5(4)(3)XXX-Leo_MultiLang_NP_Stream3_V2.800.0000000.5.R.191106.zip DH_IPC-HX5(4)(3)XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.5.R.191106.zip
OS requirement	None
Release date	2019/11/15

## 1.2 New Features

Features	Description
1	Added -DZ model.
2	Optimized intelligent keep-alive mechanism.

## 1.3 Fixed Bugs

Fixed Bugs	Description
1	Image overexposed. (occasionally)
2	IVS does not work normally (occasionally)

## 1.4 Compatibility

### 1.4.1 Program

It is compatible with the previous release.

### 1.4.2 Browser

IE: IE9、IE11

Firefox: 34.0.5.5443、50.1.0.6186

Chrome: 21.0.1180.11、51.0.2704.103

### 1.4.3 Third Party Access

- CGI testing tool version: V3.01.6
- ONVIF testing tool version: V18.12
- ONVIF: Supports ProfileG
- MILESTONE testing tool version: Milestone XProtect Corporate 2019 R2

- GENETEC testing tool version: Security Center Version 5.7SR1(5.7.529.12)

## 1.5 Software Environment

Platform	Model	Version
NVR	NVR4000-4KS2	2.6.01.02.04048 DH_NVR4XXX-4KS2_MultiLang_V4.000.0000001.1.R.190830.zip
	NVR5000-4KS2	2.6.01.02.03713 DH_NVR5XXX-4KS2_MultiLang_NP_V4.000.0000000.1.R.20190809.zip
Client	DMSS	V4.70.0000
Tools	Player	2.1.02.01.18297: General_SmartPlayer-Win32_Eng_IS_V4.000.0000000.5.R.20180201.zip
	ConfigTool	2.8.03.01.00070: General_ConfigTool_ChnEng_V4.011.0000003.5.R.20190722.zip
DSS	DSS pro DSS express	DSS-PRO: 2.7.01.02.00376:General_DSS-PRO_Win64_IS_V7.002.000000 2.1.R.20190418.exe DSS-EXPERSS: 2.7.01.02.00599:General_DSS-Express_win32_IS_V1.000.000 0003.1.R.20190817.exe

## 1.6 Pending Issues

No.	Issue description	Possible result	How to fix
1	Occasionally, when all functions are enabled, the image of 2 MP camera will flicker.	The image of 2 MP camera will flicker.	For 2 MP camera, do not enable too many functions at the same time.

## 1.7 Update Guide

See the following points for the update:

1. Do not disconnect the network, reboot and turn off the camera during update.
2. When upgrading with the false file, you need to reboot the device, otherwise some functions might be disabled.

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