



# Leo V2.800.0000000.42.R.230610

## Release Notes



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# 1 Release Notes

## 1.1 Overview

|                              |   |
|------------------------------|---|
| Product name                 | Leo   |
| Version                      | V2.800.0000000.42.R.230610  |
| Software package information | DH_IPC-HX2(5)XXX-Leo_MultiLang_PN_Stream2_V2.800.0000000.42.R.230610.zip<br>DH_IPC-HX3XXX-Leo_MultiLang_NP_Stream3_V2.800.0000000.42.R.230610.zip<br>DH_IPC-HX3XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.42.R.230610.zip<br>DH_IPC-HX5(4)(3)XXX-Leo_MultiLang_NP_Stream3_V2.800.0000000.42.R.230610.zip<br>DH_IPC-HX5(4)(3)XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.42.R.230610.zip<br>DH_IPC-HX5(4)(3)XXX-Leo_MultiLang_NP_Stream3-USA_V2.800.0000000.42.R.230610.zip<br>DH_IPC-EX5XXX-Leo_MultiLang_NP_Stream3_V2.800.0000000.42.R.230610.zip<br>DH_IPC-EX5XXX-Leo_MultiLang_PN_Stream3_V2.800.0000000.42.R.230610.zip<br>DH_IPC-EX5XXX-Leo_MultiLang_NP_Stream3-USA_V2.800.0000000.42.R.230610.zip<br>DH_IPC-HX5(4)XXXL-Leo_MultiLang_PN_Stream3_V2.800.0000000.42.R.230610.zip |
| OS requirement               | None  |
| Release date                 | June 21, 2023   |

## 1.2 New Features

| No. | Feature Description              |
|-----|----------------------------------|
| 1   | Enhanced product security.       |
| 2   | Optimized strings of web client. |

## 1.3 Fixed Bugs

| No. | Bug Description                             |
|-----|---|
| 1   | OSD was garbled after the device restarted. |

| No. | Bug Description   |
|-----|---|
| 2   | Devices with AI Codec function could not modify the configuration of stream frame rate.                     |
| 3   | Live view lagged caused by overload metadata.   |
| 4   | DMSS could not receive the event after the sound and light device was disarmed with one click.              |
| 5   | Modified the stream configuration, and then restarted the device, but the modification did not take effect. |
| 6   | Failed to mount SD card with encryption function.   |

## 1.4 Compatibility

### 1.4.1 Program

This is a revision version, which is compatible with later versions.

### 1.4.2 Browser

Chrome: 21.0.1180.11, 86.0.4240.198

IE: IE 9, IE 11

Firefox: 34.0.5.5443, 82.0.3

### 1.4.3 Third-party Access

1. ONVIF testing tool version: V20.06
2. ONVIF: Supports Profile G
3. MILESTONE testing tool: Milestone XProtect Corporate 2019 R2
4. GENETEC testing tool: Security Center Version 5.7SR1 (5.7.529.12)

## 1.5 Software Environment

| Category | Model      | Version  |
|----------|------------|--|
| NVR      | NVR4X-4KS2 | 2.6.02.02.00495<br>DH_NVR4XXX-4KS2_MultiLang_V4.001.0000003.1.R.<br>200813.zip |
|          | NVR5X-4KS2 | 2.6.01.02.08557<br>DH_NVR5XXX-4KS2_MultiLang_V4.001.0000003.1.R.<br>200813.zip |
|          | NVR4X-I    | 2.6.01.02.08571 DH_NVR4XXX-<br>I_MultiLang_V4.001.0000000.2.R.200814.zip       |

| Category | Model       | Version   |
|----------|-------------|---|
|          | NVR5X-I     | 2.6.01.02.08563 DH_NVR5XXX-I_MultiLang_V4.001.0000000.2.R.200814.zip            |
| EVS      | EVS7X       | 2.6.01.02.07268<br>DH_EVS71XX_Eng_V4.001.0000000.2.R.200514.BIN                 |
| IVSS     | IVSS7X      | 2.6.01.02.07976<br>DH_IVSS7XX_Eng_V2.001.0000000.0.R.200703.BIN                 |
| App      | DMSS        | General_DMSS-Android-Phone_MultiLang_Basic_IS_V1.000.0000002.2.R.200408         |
| Tool     | SmartPlayer | 2.8.02.01.00303 General_SmartPlayer-Win32_Eng_IS_V4.000.0000001.4.R.191009.zip  |
|          | ConfigTool  | 2.8.02.01.00407<br>General_ConfigTool_ChnEng_V4.011.0000003.7.R.20200325.zip    |
|          | SmartPSS    | 2.7.05.01.00850 DH_SMARTPSS-Win64_ChnEng_IS_V2.003.0000002.1.R.200602.Bugix.zip |

## 1.6 Pending Issues

None.

## 1.7 Update Guide

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

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