



Hertz2_V2.800.0000000.17.R.230 706

Release Notes



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1 Release Note

1.1 Overview

Product name	Minimal Wi-Fi bullet & eyeball camera series
Version	V2.800.0000000.17.R.230706
Software package information	DH_IPC-WX-Web-Hertz2_EngSpnRus_NP_V2.800.0000000.17.R.230706.zip DH_IPC-WX-Web-Hertz2_EngSpnRus_PN_V2.800.0000000.17.R.230706.zip DH_IPC-HX1(2)4XX-Hertz2_EngSpnRus_NP_V2.800.0000000.17.R.230706.zip DH_IPC-HX1(2)4XX-Hertz2_EngSpnRus_PN_V2.800.0000000.17.R.230706.zip
OS requirement	None
Release date	July 6, 2023

1.2 New Features

For IPC-WX-Web-Hertz2 series:

No.	Feature Description
1	Add RTC timing chip. Compatible with motherboards that support RTC.

For IPC-HX1(2)4XX-Hertz2 series:

No.	Feature Description
1	Add 1 line for geographic location and 1 line for OSD customization. Supports 1+4 lines.
2	New sensor 2331 is used.

1.3 Fixed Bugs

No.	Bug Description
1	Fixed the issue that when motion detection and human detection were both enabled, after the configuration was changed to only report human detection events, but not report motion detection events, the NVR could not receive SMD events and could not link video recording.
2	Fixed the issue that when the device was used alone, the device time could not be automatically synced after it restarted, which resulted in the videos saving under the calendar of the year 2000 because the hardware does not support RTC chips.
3	After the device was added to NVR in cascade mode and NVR was added to the app, no SMD event messages were received in the app.

No.	Bug Description
4	The NVR had a black screen problem occasionally after the device was added to NVR for few days.
5	Time sync could not be performed to the device on NVR after the device was added to a new NVR by IP.
6	The device could not be added to the app after the port 10000 was disabled.
7	Fixed the issue that the device could be added to Imou App after the access library was updated.

1.4 Compatibility

1.4.1 Program

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

1.4.2 Browser

IE 11; Chrome 111

1.4.3 Third-party Access

1. CGI testing tool version: V2.91.03
2. ONVIF testing tool version: V21.12
3. DMSS app: 1.99.430 2023.06.08

1.5 Software Environment

Category	Model	Version
NVR	NVR1108HS-8P-S3/H	DH_NVR1XXX-S3H_MultiLang_V4.001.000000 7.3.R.220315.zip
	NVR2216-4KS2	DH_NVR2XXX-4KS2_MultiLang_V4.001.0000005.0.R. 210709.zip
	NVR2104-S3	DH_NVR2XXX-S3_MultiLang_V4.000.0000000. 0.R.211126.zip
	NVR4208-4KS2/L	DH_NVR4x-4KS2L_MultiLang_V 4.002.0000000.2.R.220121.zip
Client	DMSS APP	1.99.430 2023.06.08

Category	Model	Version
Tool	ConfigTool	General_ConfigTool_ChnEng_V5.000.0000001.8.R.20210625.zip
Platform	DSS Pro	V8.0.4
	DSS Express	V8.0.4

1.6 Pending Issues

None.

1.7 Update Guide

1. Update on web page: If there is no special requirement, see Web operation manual for update procedures.
2. Remote update by app:
 - a. Select **Cloud Upgrade**, and then check whether there is a new version available. If there is, click to update.
 - b. Do not disconnect the network, reboot or turn off the camera during update.
 - c. When updating with the false file, you need to reboot the device, otherwise some functions might be disabled.

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