# NV41AI-8P-4K, NV41AI-8P-4KH MultiLang\_V4.001.0000000.2.R. 230621

**Release Notes** 

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#### 1 Release Notes

#### 1.1 Overview

Product name	Network Video Recorder (NVR)		
Version	V4.001.0000000.2		
Software package information	DH_NVR4x-EI_MultiLang_V4.001.0000000.2.R.230621.zip		
ONVIF version	22.06		
Models	DHI-NVR4104-EI,DHI-NVR4108-EI,DHI-NVR4116-EI,DHI-NVR4104-P-EI,DHI-NVR4108-P-EI,DHI-NVR4108-8P-EI,DHI-NVR4116-8P-EI,DHI-NVR4104HS-EI,DHI-NVR4108HS-EI,DHI-NVR4116HS-EI,DHI-NVR4104HS-P-EI,DHI-NVR4108HS-P-EI,DHI-NVR4108HS-8P-EI,DHI-NVR4116HS-8P-EI,DHI-NVR4204-EI,DHI-NVR4208-EI,DHI-NVR4216-EI,DHI-NVR4204-P-EI,DHI-NVR4208-8P-EI,DHI-NVR4216-16P-EI,DHI-NVR4232-EI,DHI-NVR4232-EI,DHI-NVR4416-16P-EI,DHI-NVR4432-EI,DHI-NVR4432-EI,DHI-NVR4432-16P-EI,DHI-NVR4832-EI,DHI-NVR4816-16P-EI,DHI-NVR4832-EI,DHI-NVR4816-16P-EI,DHI-NVR4832-EI,DHI-NVR4816-16P-EI,DHI-NVR4832-I6P-EI		
OS requirement	None		
Release date	June 21, 2023		

#### 1.2 Basic Functions and Application Scenes

This product is mainly used indoors. Combined with IP cameras, you can use this NVR to view live videos and recordings. It supports configuring basic parameters, and you can build a security monitoring network through web or other professional software developed by EmpireTech. Product functions include live view, recording playback, alarm and other auxiliary configuration functions.

#### 1.3 New Features

Reduced the time to display the image completely when users switch from 1 split to 32 splits; fixed the issue that black screen and device crash occasionally occur on the local live image; fixed the issue that data packets are occasionally lost on the main Gigabit Ethernet port; fixed the issue that the channal images display abnormally when EPTZ is used.

### 1.4 Fixed Bugs

None.

## 1.5 Compatibility

None.

#### 1.6 Software Environment

Category	Model	Version
Client	DMSS	iOS: Download the latest version in App Market. Android: 1.99.301
	Player	General_SmartPlayer- Win32_Chn_IS_V4.001.000000 3.0.R.220225.zip
Tool	ConfigTool	General_ConfigTool_ChnEng_ V5.000.0000001.9.R. 20220429.zip
	SmartPSS PLUS	General_SmartPSSPlus_Chn_W in64- Install_IS_V1.004.0000000.3.R. 220818.zip
Platform	DSS PRO	V8.001.0000001.0.R.2022.0727

## 1.7 Pending Issues

None.

### 1.8 Update Guide

- You can update the NVR by ConfigTool, web and USB drive. For details, see corresponding update guide.
- Services such as recording and live view will be paused during the update process. The NVR works normally after update and rebooting.
- The update does not affect previous settings of the NVR.
- Do not power off during update, or the NVR will not boot up properly.

