

ENFORCER®

4K Network Video Recorders

How to Update the NVR firmware using a USB flash drive



DRN-116-4TB shown

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

 **NDAA**
COMPLIANT

 **ONVIF**® | 

Model	Channels	Included HDD*	Internal storage capacity
DRN-104-2TB	4 channels	2TB SATA	1 SATA, up to 10TB
DRN-108-2TB	8 channels	2TB SATA	1 SATA, up to 10TB
DRN-116-4TB	16 channels	4TB SATA	2 SATA, up to 10TB each

SECO-LARM®

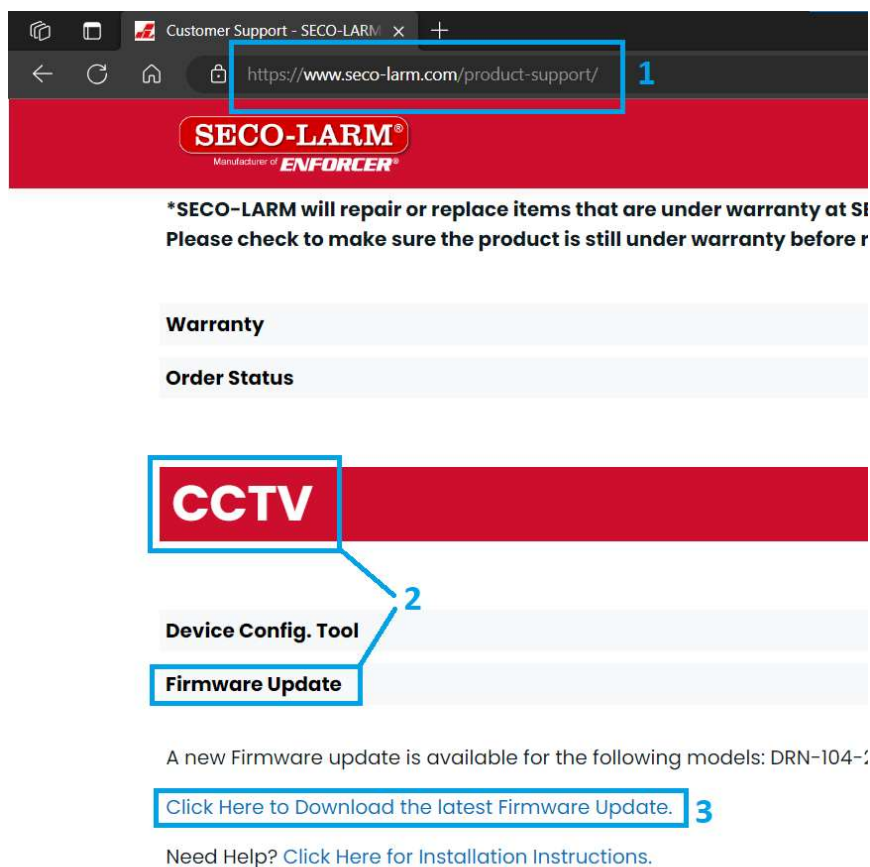
Required

1x ENFORCER 4K NVR 1x USB Flash Drive

Getting Started

Step 1: Download the Firmware file

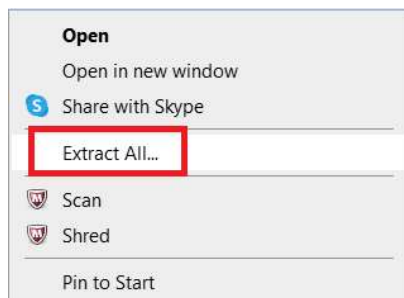
1. Go to <https://www.seco-larm.com/product-support/>
2. Under “CCTV” Section, click “Firmware Update”.
3. Click “Click Here to Download the latest Firmware Update.”



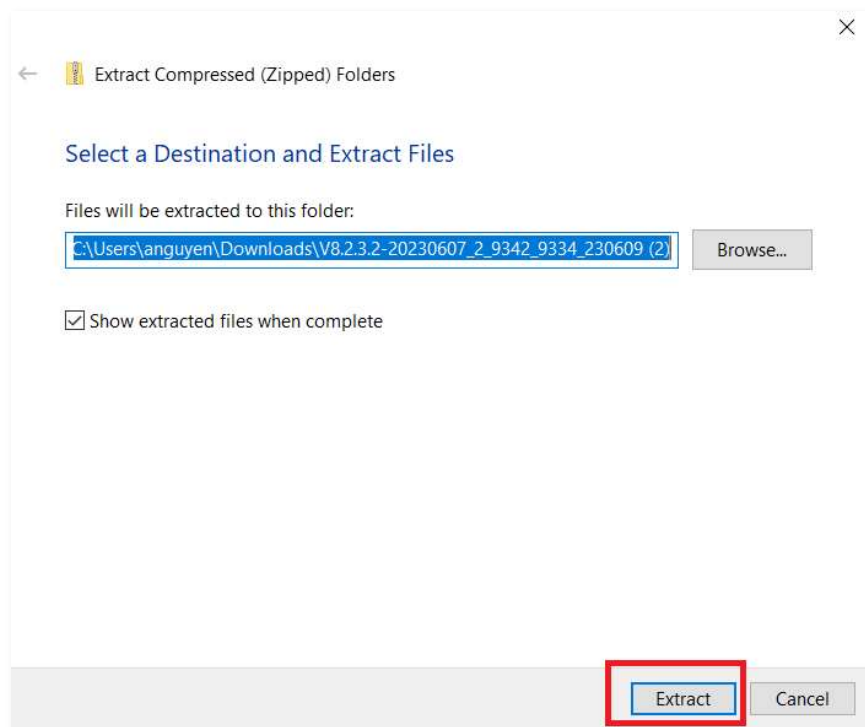
4. Make note of the filename and where the file was saved.

Step 2: Unzip the file

1. Open Windows Explorer and navigate to where the file was saved.
2. Right click on the downloaded file and choose “Extract all...”



3. Click “Extract”



4. Double click on the newly created folder in step 3. (In the above example, the folder name is “V8.2.3.2-20230607_2_9342_9334_230609”)
5. Double click on the folder name “V8.2.3.2-20230607_2_9342_9334_230609”

ENFORCER Firmware Upgrade Instructions

- Copy both the SW and the INFO file to a USB flash drive. The files should be similar to what is shown in the image below.

Name	Date modified	Type	Size
N8XXX_V230103V230103V230413V230607V23...	6/13/2023 9:47 AM	SW File	67,579 KB
UpgradeHistory.info	6/13/2023 9:47 AM	INFO File	1 KB

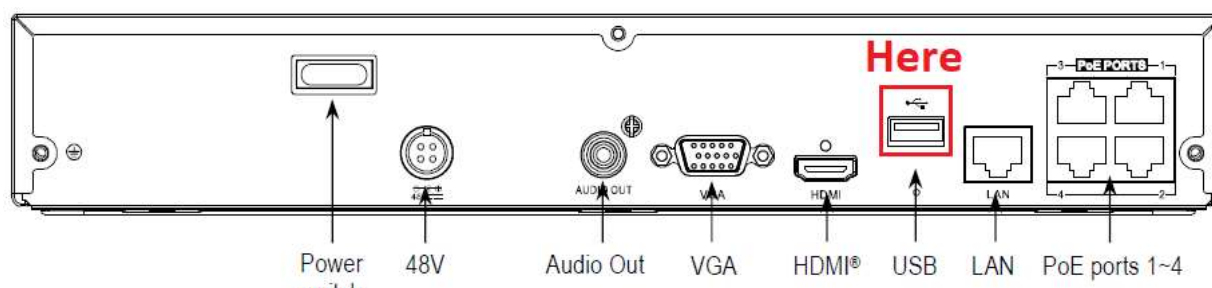
Step 3: Upgrade firmware via NVR Local Interface

- Plug the flash drive that has the SW and INFO file to the USB port on the front panel of the NVR,



OR

Use the USB port on the back panel of the NVR.



- After entering password to unlock the NVR, click on the left bottom corner to open Start menu.



3. Select “Setup”



4. The Setup Menu will be displayed in the middle of the screen.

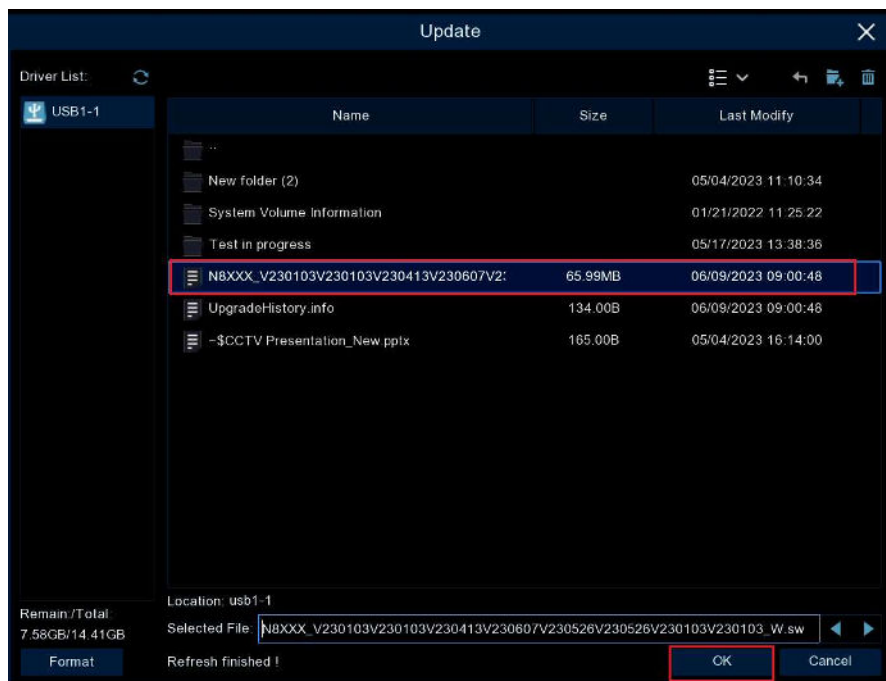
5. Under “System”, click “Maintenance”



6. Click “Upgrade” then “Select File”.



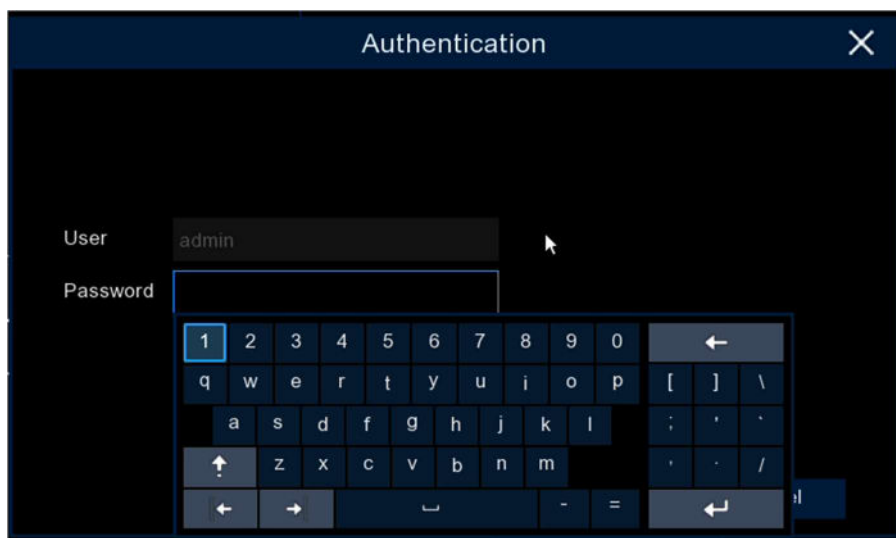
- Choose the SW file (Name should be “N8XXX_V2301...”), then click OK



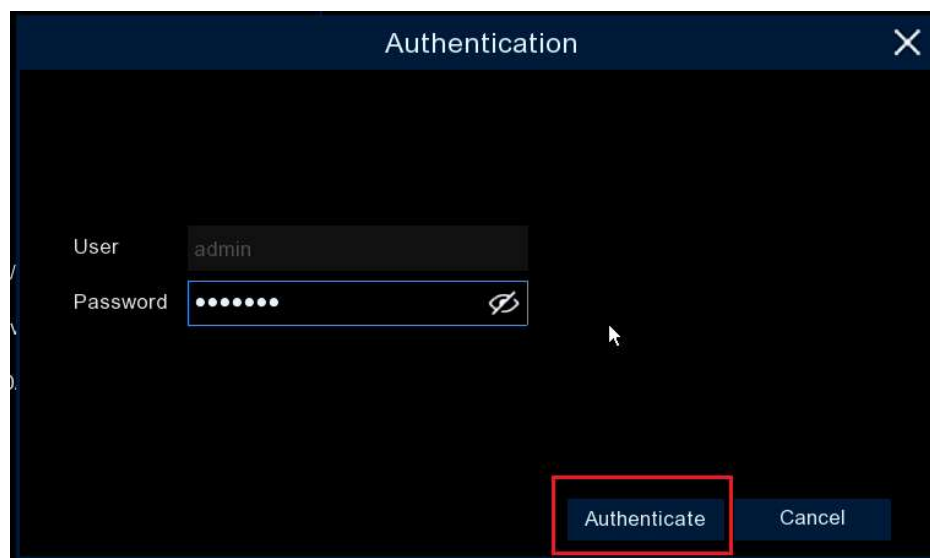
- Click “Upgrade”



- Enter the NVR admin password.



10. Click "Authenticate".



NOTE: THE UPDATE MAY TAKE 5~10 MINUTES. DO NOT POWER OFF THE NVR OR REMOVE THE USB FROM NVR DURING FIRMWARE UPGRADE.