How to upgrade H Series NVR or IPC firmware

1 Precautions

- This software system includes a software program mirror (.dav). Before you start upgrade, please back up configuration data through the system or Web interface in case the upgrade fails.
- Maintain proper network connection and power supply during the upgrade.

2 Upgrade Procedure

The version can be upgraded through the system interface and the Web interface, both upgrade.

3 Upgrade Through the System Interface

The system interface provides two options for upgrading the system software: local upgrade using a USB drive and cloud upgrade.

1. Local upgrade

Before you start, copy the correct upgrade file to the root directory of the USB drive.

(1) Plug the USB drive into the USB interface on the NVR.

(2) Log in to the system interface as "admin".

(3) Click **Maintenance** > **Upgrade**.

(4) Click **Upgrade**, select the upgrade file from the drop-down list, and then click **Upgrade**. A prompt message appears.

(5) Click **OK**.
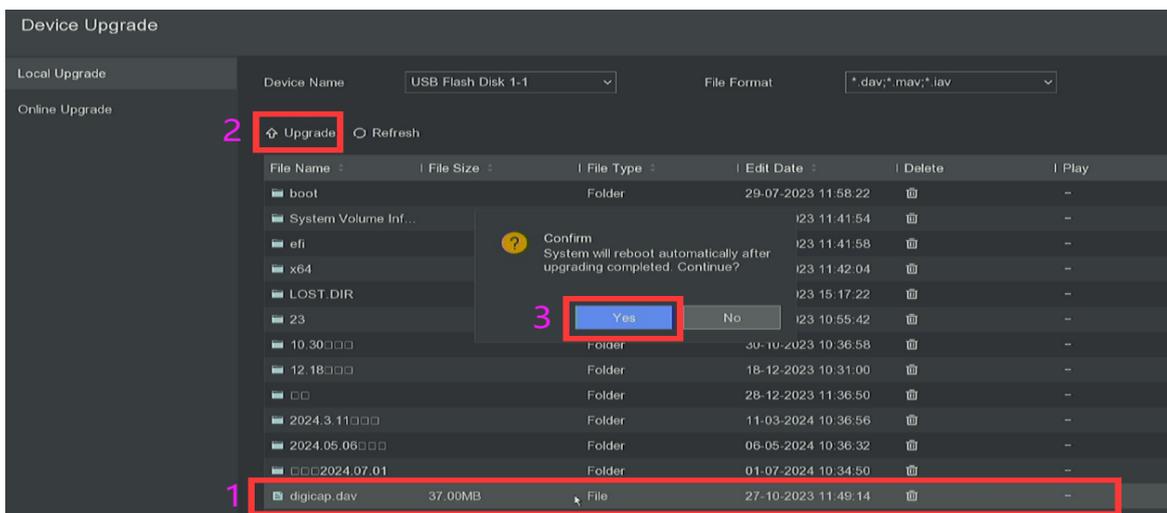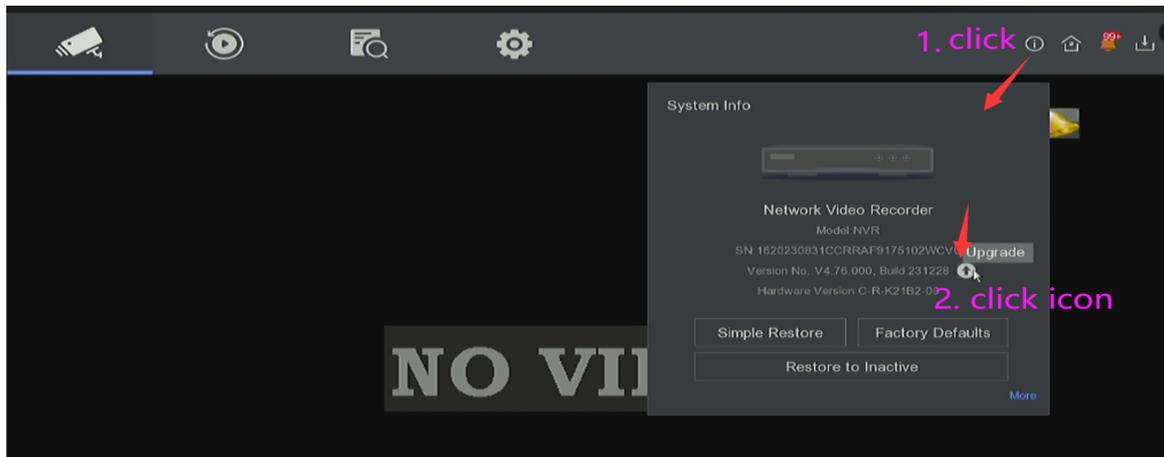
Figure 1

4 Upgrade Through the NVR/IPC PC Web Interface

Perform the following steps to upgrade through the Web interface:

(1) Log in to the Web interface as "admin".

(2) Click **Configuration**>**System**> **Maintenance**.

Figure 1 System Maintenance
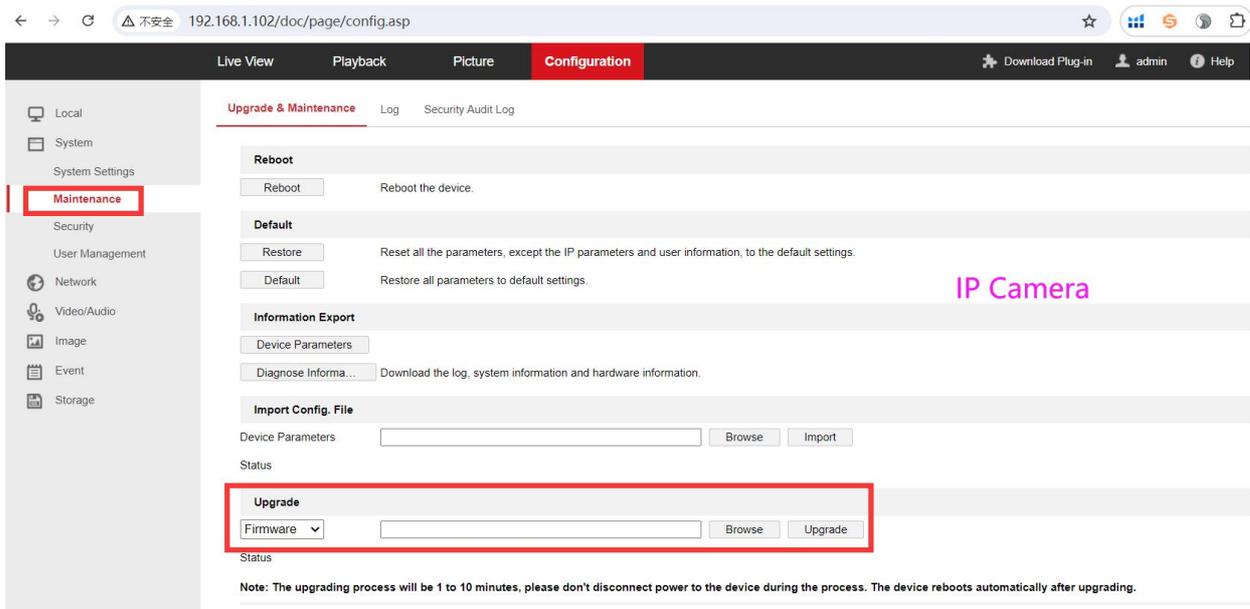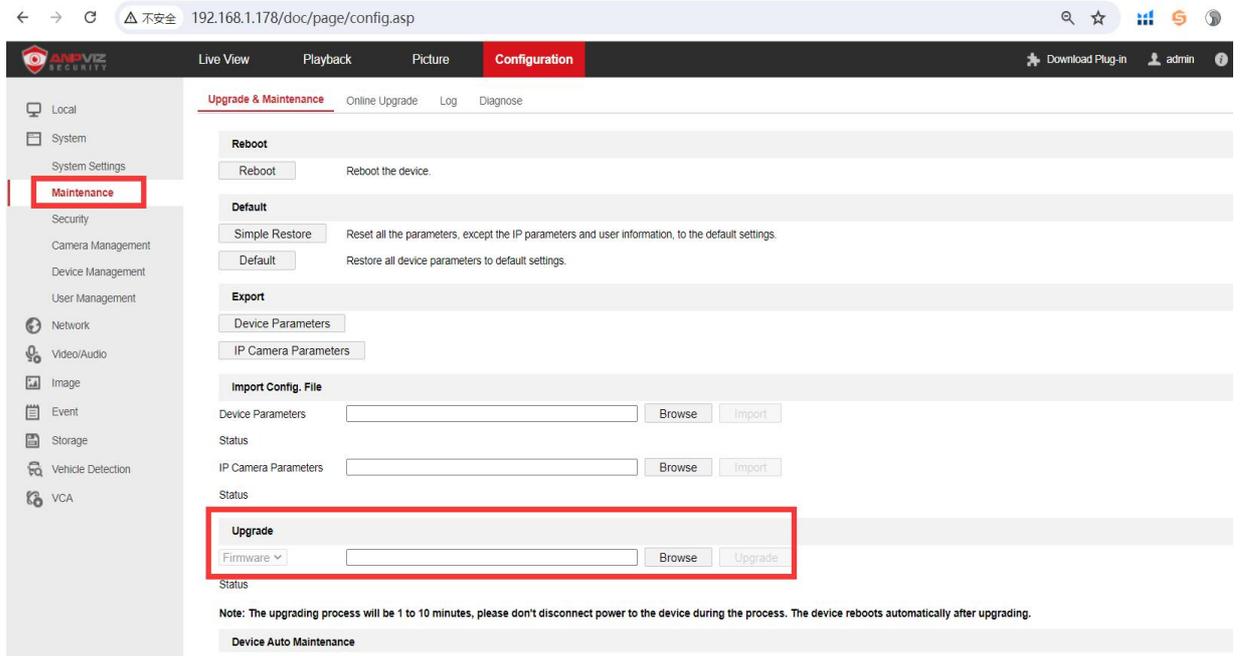
(3) Click **Browse** right to the **Upgrade** field, select the(**.dav**) file to upgrade, and then click **Upgrade**.

(4) If the NVR/IPC is connected to the public network, you may also click **Check** to perform a cloud upgrade. If a newer version is detected, a prompt message will appear. Click **OK** to start upgrade.

(5) The NVR/IPC will restart automatically when the upgrade is completed.