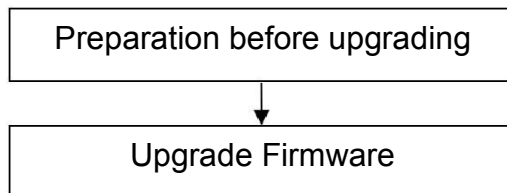# Upgrade Guide for NVR FN3104W

This firmware is for NVR FN3104W-B4, please check your NVR model on the sticker. Updating with the wrong firmware could severely damage and/or break your NVR.

**Note:**

FN3104W-B4 with system firmware 2.1.1.6,application firmware 1.31.1.2, 1.31.1.3, 1.31.1.5,1.31.1.9 can upgrade to this version;

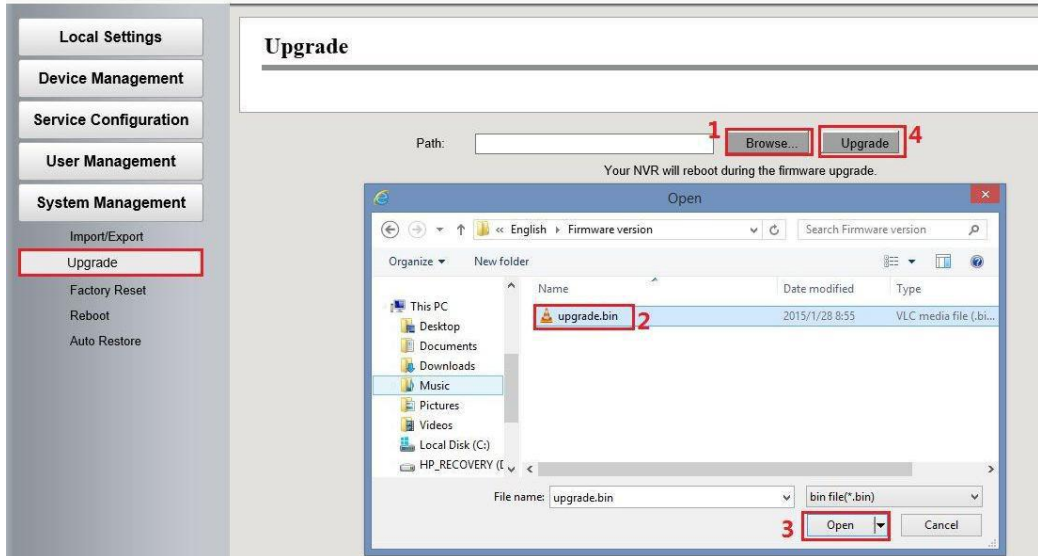| Preparation before upgrading |
|---|

↓

| Upgrade Firmware |
|---|

## Preparation before upgrading:

1. Please restart your NVR before the upgrading;
2. DO NOT upgrade firmware over internet, just finish it in LAN;
3. Keep power on during the upgrading;
4. Logging your NVR as administrator first, upgrade firmware on web page.
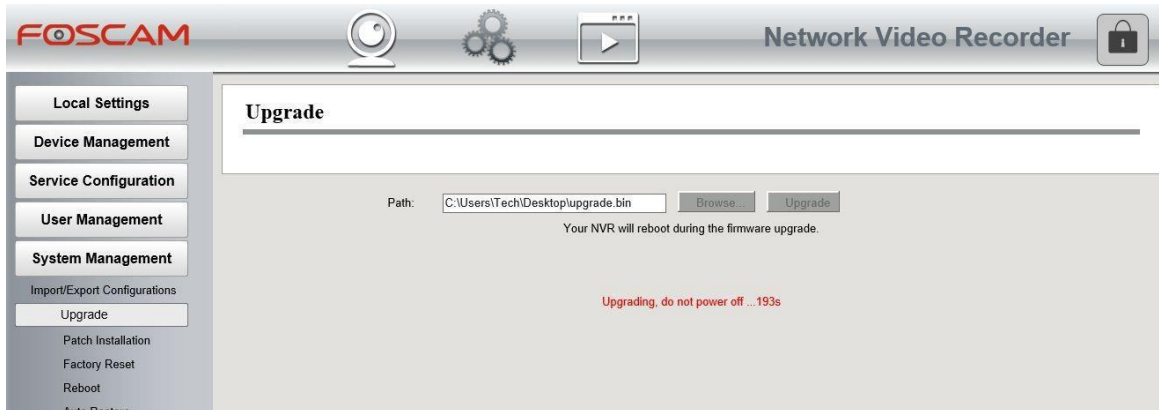
**Method 1:** Update firmware on **Web Page.**

**Step1**: Log-in your NVR FN3104W, go to **Settings** → **System Management** → **Upgrade**.

Click **Browse** → choose the **upgrade.bin** file, click **Open** → click **Upgrade**.

**Step 2:** "**Upgrading, do not power off … Xs**" pop up, NVR's IP address will disappear from the IP Camera Tool. Then NVR will reboot itself, DO NOT power off the NVR, please wait till the NVR's IP address reappear in the IP Camera Tool.



**Step 3:** Log-in your NVR again to check the **Firmware Version,** and **Plug-In Version**.

**Congratulations**, your NVR successfully upgraded to the latest firmware!

**Attention: After upgrading, please uninstall the previous plugin, clear the cache of your browser, then it will update plugin when log-in next time.**

**Method 2:** Upgrade firmware on **Monitor with USB disk**.

If you do not have a computer to do the firmware upgrading, USB disk is another option if you already had a USB disk on hand.

Since the NVR only has one USB port, it is suggested to connect a USB hub to the NVR for connecting the USB disk and mouse for the firmware upgrading.

**Step1**: Copy the **upgrade.bin** file to USB disk main directory and connect the USB disk and mouse to the USB hub which was already connected to the NVR USB port.

**Step2:** Log-in your NVR on Monitor, do right click and go to **Menu** → **System** → **Upgrade.** The device will recognize the **upgrade.bin** file automatically.

**Note:** During upgrading, NVR will reboot itself. DO NOT power off the NVR .

**Step3:** After upgrading, go to **Menu** → **Device Information** → **Firmware Version** to check your NVR current **Firmware version.**

**End**

--- by Foscam Technical Support Team