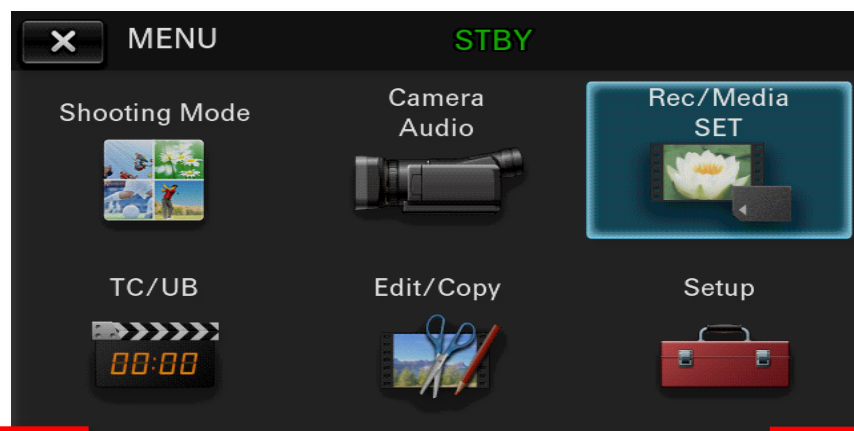


# Upgrading the HXR-NX70 firmware to Ver.3 (For Windows PCs)

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First we must identify if Ver.3 firmware update is required. (*Version Check*).

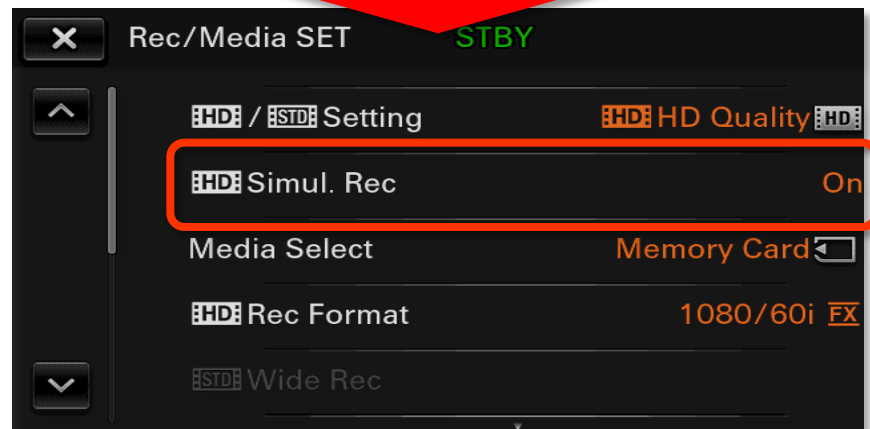
This model doesn't display the firmware version. You can judge if this update is required by checking the existence of "Simultaneous Rec." in the menu.



Ver. 1 & 2



Ver. 3



# Windows Computer System Requirements

## **[Supported OS]**

- Windows 7
- Windows Vista SP2 (Starter edition is not supported).
- Windows XP SP3 (Starter edition is not supported).

## **[Other system requirements]**

- Hard disk space: 200MB or more
- RAM: 512MB or more.
- USB port

# Getting ready

1. When performing the firmware upgrade, please use an AC adaptor, model AC-L200C or AC-L200D (supplied with camera).

**Notes:**

- *The upgrade application will not run when using battery power.*
- *Do not disconnect the AC adaptor while the upgrade is in progress, otherwise, the camera may become inoperable due to the sudden power shutdown.*

2. Remove all memory cards from the camera beforehand.
3. Utilize the USB cable supplied with the camera, we cannot guarantee results with other USB cable.
4. Close all programs running on your computer.

## 1. Download the upgrade file to your desktop

Click the file below to begin download.

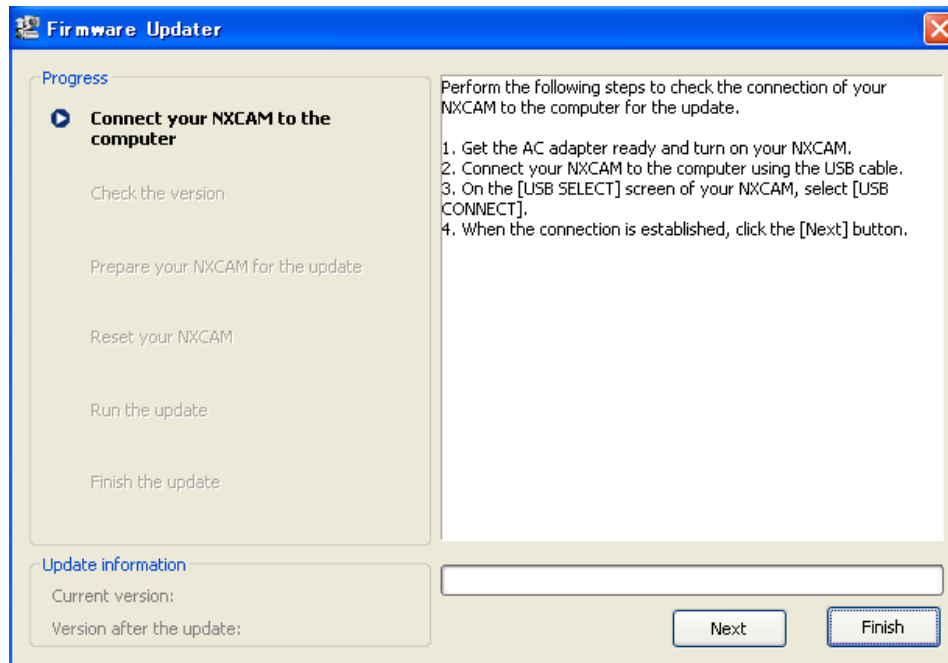
Save the downloaded file onto the Desktop of your computer (recommended).



Update\_NXCAMNX70V3.exe  
【 File size : 43.8 MB (45,945,104 bytes)】

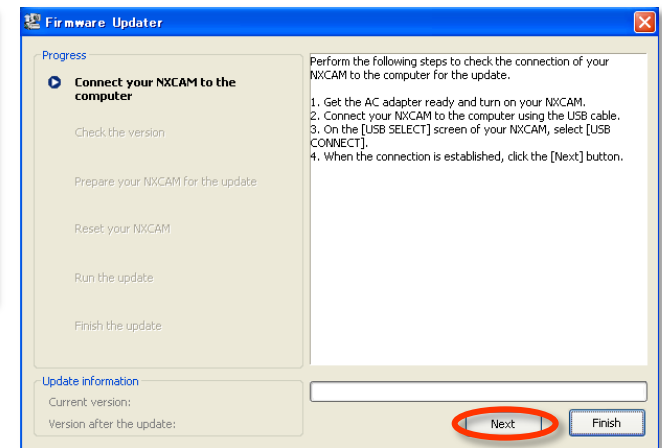
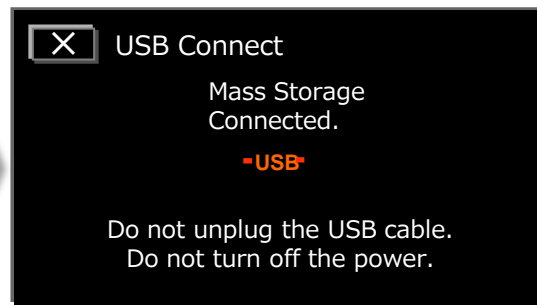
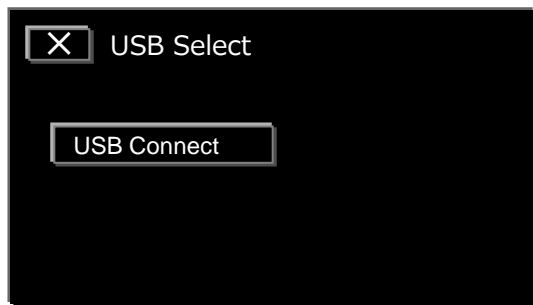
## 2. Start FirmwareUpdater

Double-click [Update\_NXCAMNX70V3.exe]\* to start up Firmware Updater



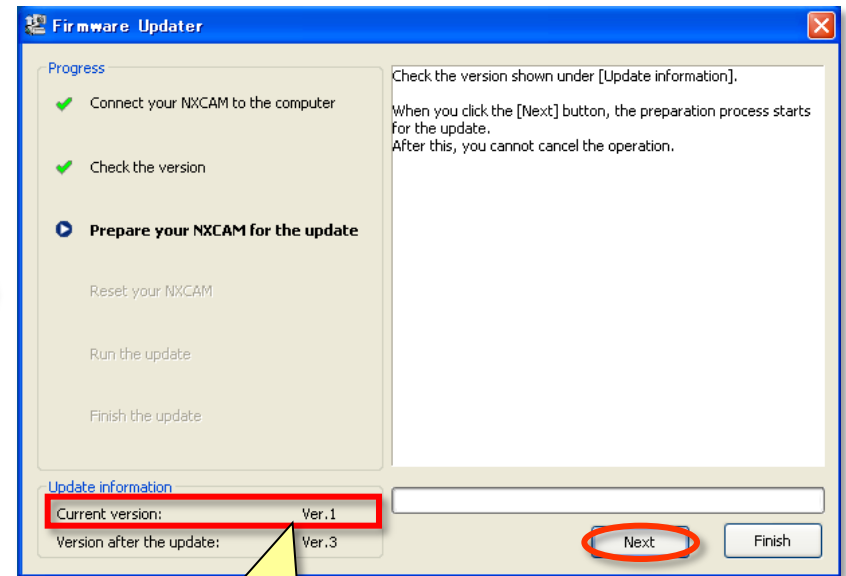
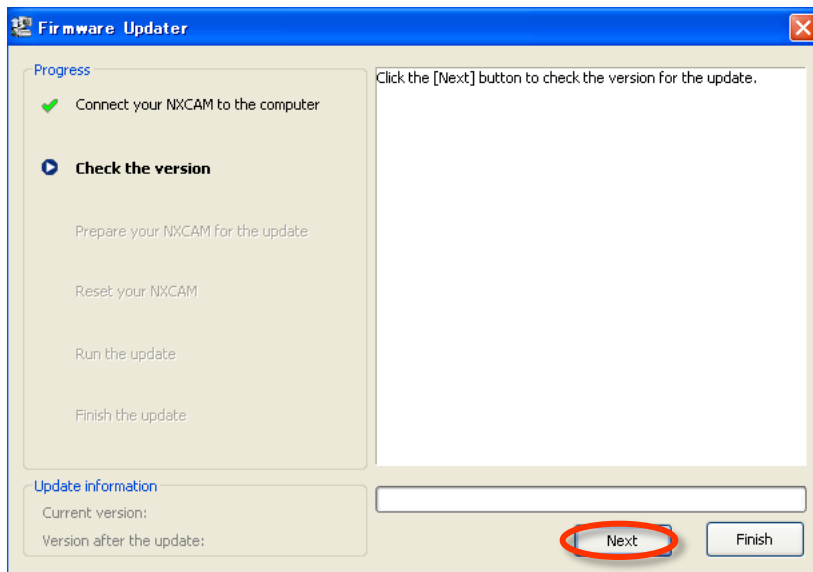
### 3. Connect the camera to the computer

1. Power the Camera using the AC adapter (*Do NOT power off until upgrading is complete*).
2. Remove any memory card from the camera beforehand.
3. Connect the camera to the computer with the supplied USB cable.
4. Select “USB Connect” on the camera screen.
5. After confirming that “Mass Storage Connected” is displayed on the camera screen, click [Next] on Firmware Updater.
  - *If the USB Select screen does not appear, please try the following:*
  - *Disconnect and reconnect the USB cable from the camera.*
  - *If there are another USB connector on the computer, reconnect the USB cable to another USB connector.*



## 4. Check if the upgrade is required

1. Click [Next] to check version.
2. After confirming the current version on the screen, click [Next].



Ver.1 & Ver.2 are target versions for updating.

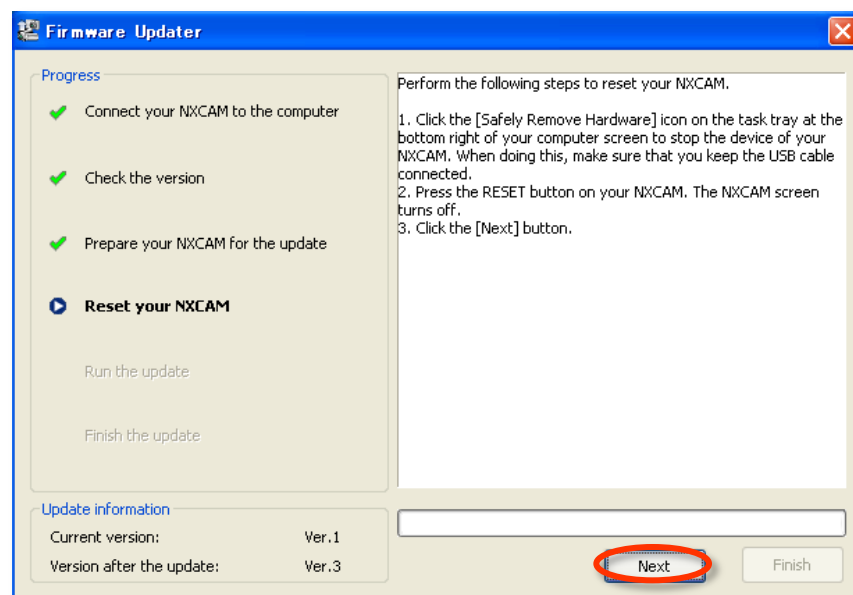
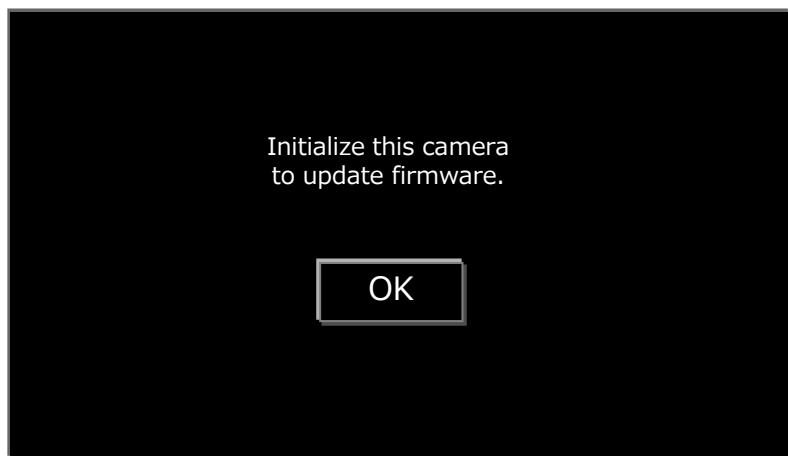
## 5. Reset the camera

1. Click the eject/ stop media icon  on the task tray located at the lower right corner of the computer screen to stop the USB connection.

**Note:** Please keep the USB cable connected, even after stopping the USB connection on the computer with the above operation.

2. Touch “OK” on the camera’s LCD screen to reset camera body, then Click “NEXT”

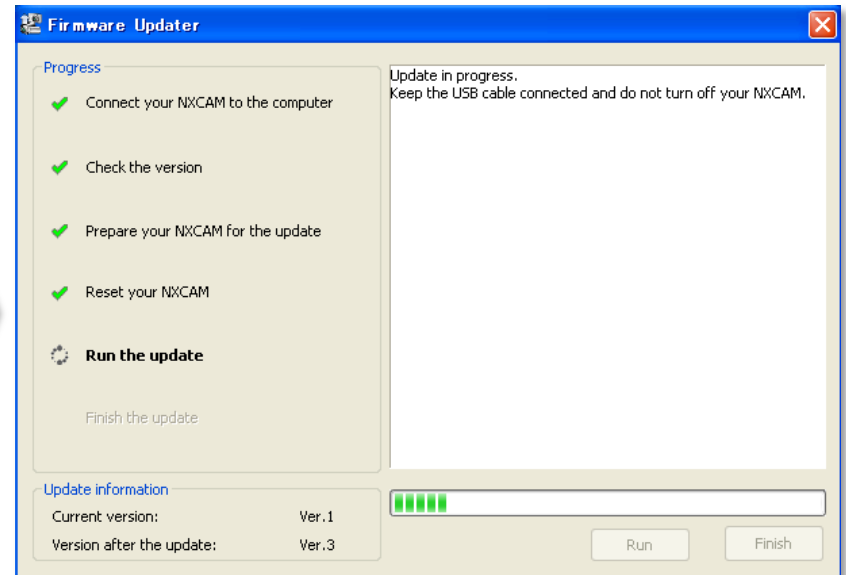
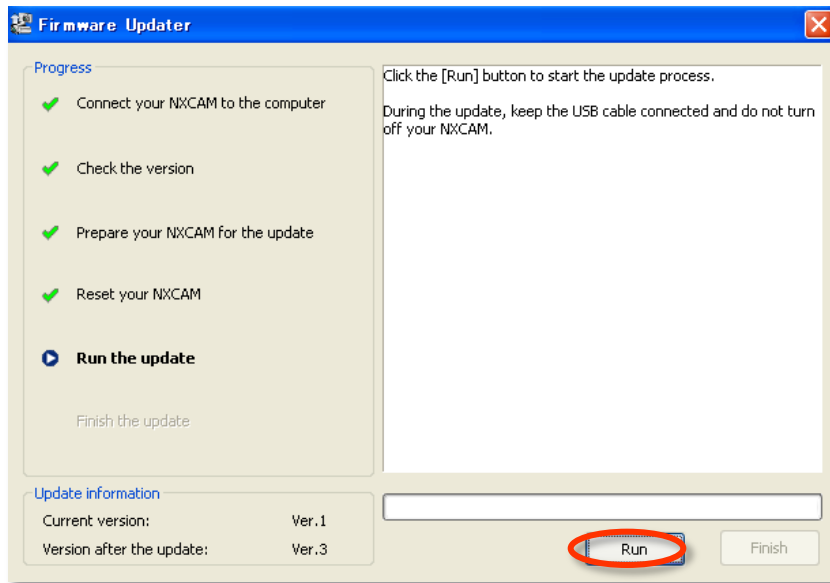
**Note:** Don’t push the hard “RESET” (small hole) on the camera, please just touch the OK button on the screen!





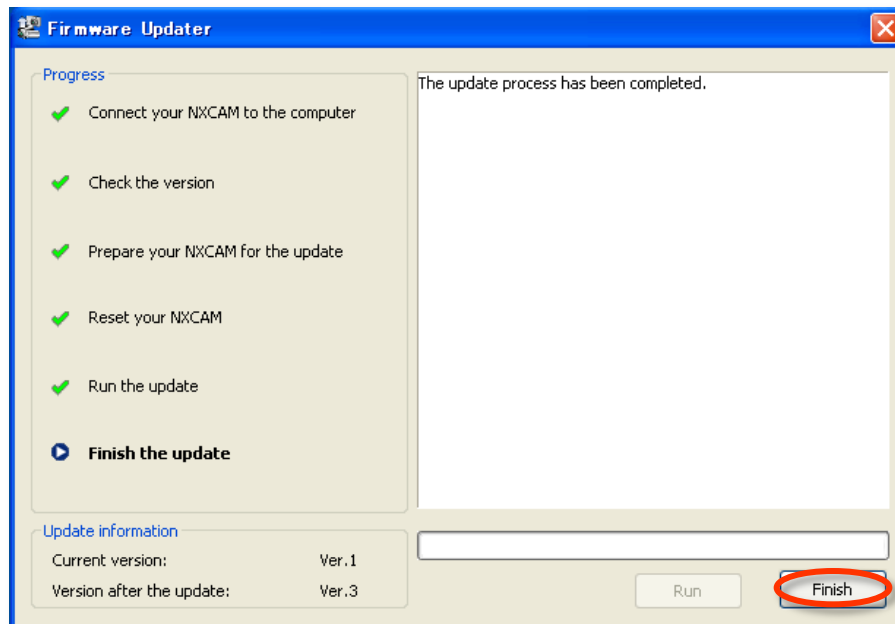
## 6. Start the upgrade

1. After resetting, the Updater application verifies reliable communications with the camera; then the “Run the update” screen appears.
2. Click [Run] to start the upgrade. A progress bar appears while upgrading.  
**Note: Never turn off the camera or disconnect the USB cable while upgrading.**



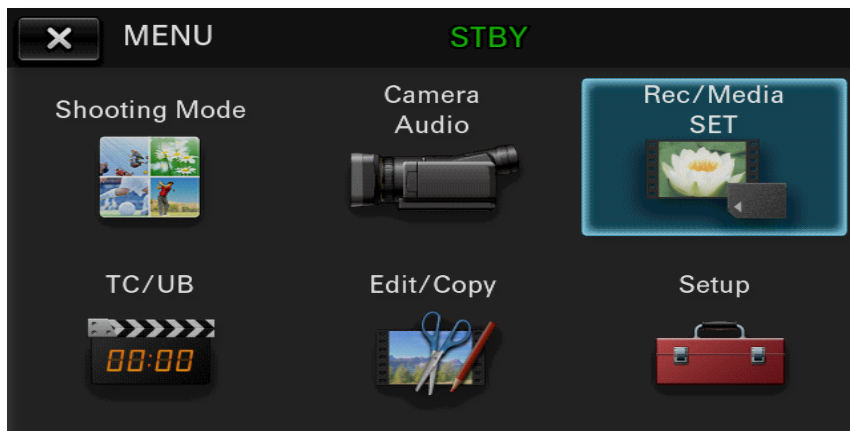
## 7. Complete the upgrade

1. When the upgrade completes, “Finish the update” appears on the left column.
2. Click [Finish] and disconnect the USB cable.
3. Reboot the camera by turning it OFF and ON before using it.

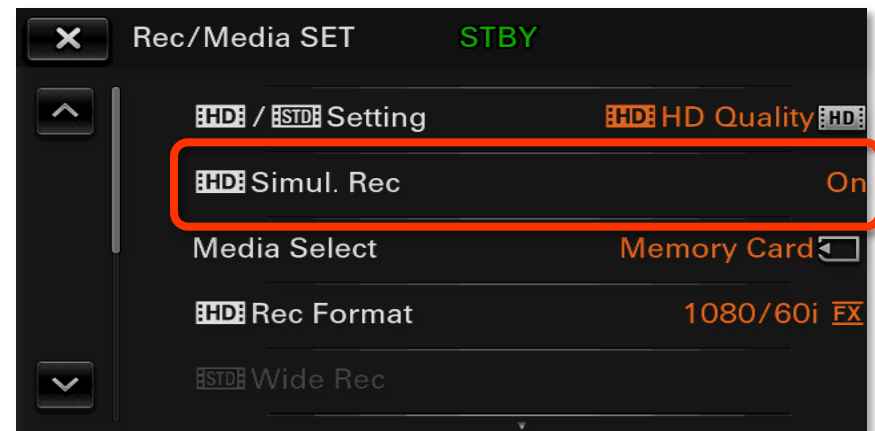


8. Confirm that the NX70 was successfully updated

**OLD**



**NEW Ver. 3**



Confirm "[HD] Simul. Rec."  
exists in "Rec/Media SET" of  
MENU