

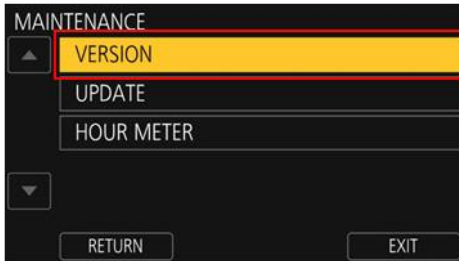
HC-X1 Firmware Update V1.02

Installation Instructions

Step1. Confirmation of the product

How to confirm the version

1. Turn the unit on in Recording Mode.
2. [MENU] - [MAINTENANCE] - [VERSION].



3. We recommend firmware update if it is Ver.1.01 or less.



Step2. Download the latest Firmware

If the version of the firmware installed in your recorder is lower than the latest version of the firmware available, please download the latest version of the firmware.

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[Download the source code](#)

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Agree

Disagree

Step3. Copy the updating software onto a SD Memory Card. Prepare a SD Memory Card with the extracted file from STEP 2 above.

Preparation of the SD Memory Card

70 MB or more must be free on the SD Memory Card and use a SD Memory Card which has already been formatted for the HC-X1. Please refer your instruction book for mode details. (Use HC-X1 for formatting the SD Memory Card.)

When formatting the SD Memory Card, all data, including protected data, will be erased and can not be recovered. Please make sure to back up your data so you don't lose it.

Insert your formatted SD Memory Card to your SD slot on your PC.

Copy the downloaded file onto the SD Memory Card.

If your PC does not have an SD card slot, use an external USB SD Reader/Writer device.

Copy the file into the Root directory (*1) of the SD Memory Card.

(*1) Root directory = The first or top-most directory in the hierarchy.

Step4. Firmware update

Please update the firmware of HC-X1 according to following procedure.

How to update the firmware

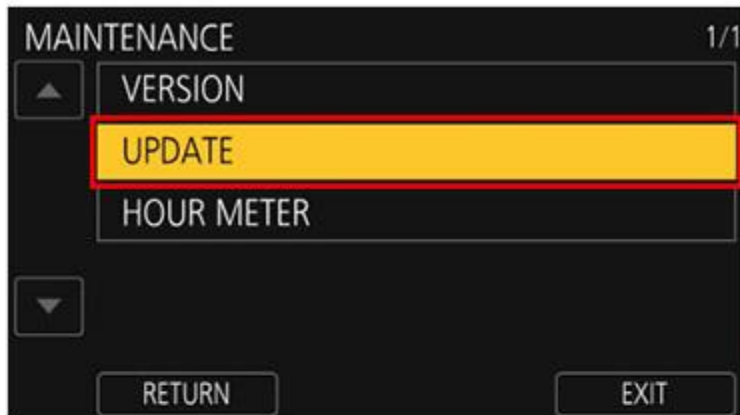
1. Insert SD Memory Card, which is prepared by Step3.



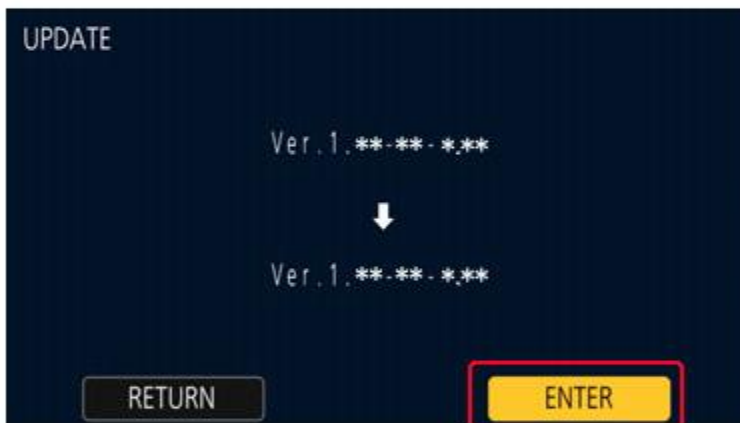
2. Insert the AC adaptor and turn the power on.



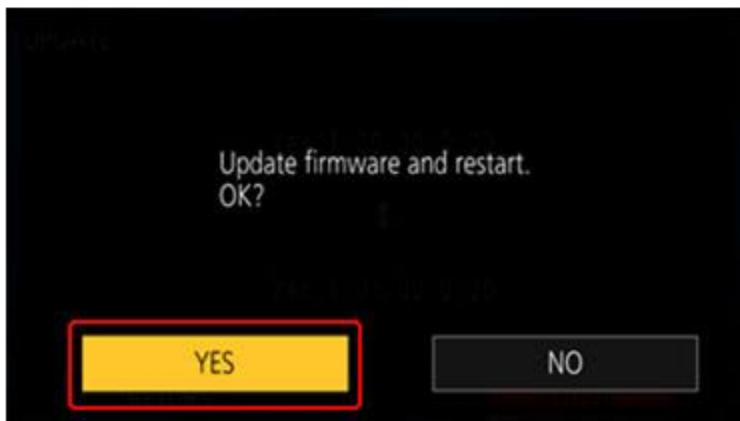
3. MENU : [MAINTENANCE] - [UPDATE]



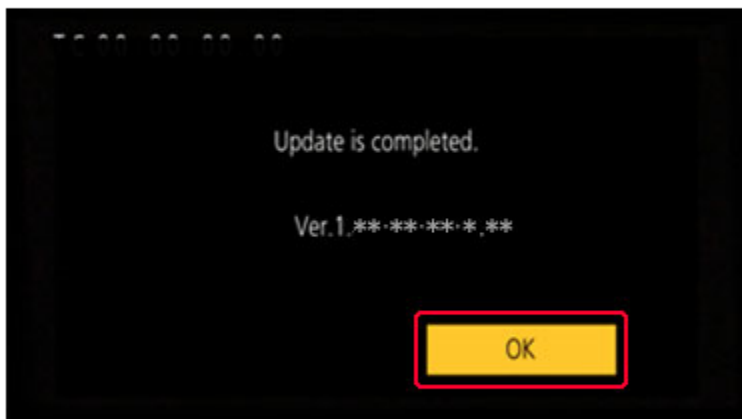
4. Confirm the version, and press [ENTER].



5. Confirm the message, and press [YES].



6. When Access lamp (card 1) to flash, please wait for a while.
7. After about 30 seconds, the product will automatically be restarted.
8. When [Update is completed.] message appears, please press [OK].



9. The firmware update is complete. Please remove the SD memory card.

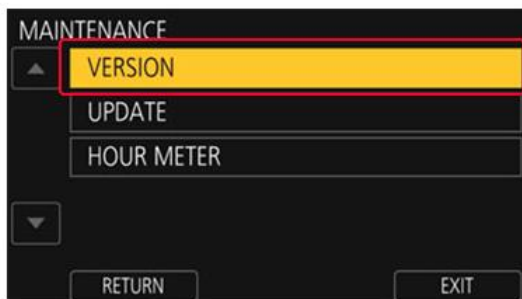
Step5. Confirming version number of the firmware

Please check if the firmware update is completed correctly.

If the version number is indicated as ver1.02, it is correctly completed.

How to confirm

1. Turn the unit on in Recording Mode.
2. [MENU] - [MAINTENANCE] - [VERSION]



If the version numbers in indicated as ver.1.02, it is correctly completed.



Step6. Handling of SD Memory Card

If you use the SD for recording purpose of digital video camera without deleting the updating software, recording capacity will be reduced, and also may cause damage to the product.
Please delete the updating software from SD Memory Card, or format the SD Memory Card after firmware update.

If you format the SD Memory card, all the data (including protected data) will be deleted.
Please check the contents of the card before formatting.

END