AG-HMC150 series Software (Firmware) update procedure for Mac

1. Version Information

1-1. Use "P2 Status Logger"

Please use "P2 Status Logger" application software for making sure the software update is done correctly. To use "P2 Status Logger", please connect the unit to a MAC with the USB 2.0 cable.

The MAC is needed to be connected to the internet while running "P2 Status Logger".

Please refer to the operating instruction manual for "P2 Status Logger" for the detail information.

You need to be a member of "P2 Asset Support System" to download the "P2 Status Logger" software. If you haven't been a member of "P2 Asset Support System" yet, please go to the URL below and make a registration. <P2 Asset Support System> http://panasonic.biz/sav/pass_e

1-2. Confirm the version number

If it is difficult to access the internet or to make the registration, please check the firmware version on the MENU of AG-HMC150 series.

 $MENU \rightarrow OTHER FUNCTIONS \rightarrow SYSTEM INFO$

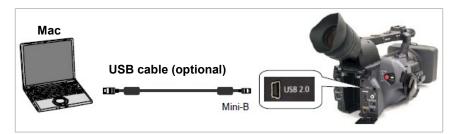
SYSTEM INFO : 1.20-00-0.00 (for example)

2. Update procedure

Preparation

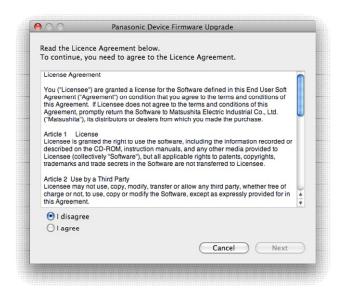
Prepared following items for the software update.

- · Macintosh computer * Mac OS X 10.4 (Intel Mac), Mac OS X 10.5 (Intel Mac)
- · **USB cable** * AG-HMC150 series (Mini-B type) <-> Mac
- Macintosh® and Mac OS® X Mac and Mac OS are trademarks of Apple Inc., registered in the U.S. and other countries. *This update software does not support Mac OS 10.4 (Power PC).

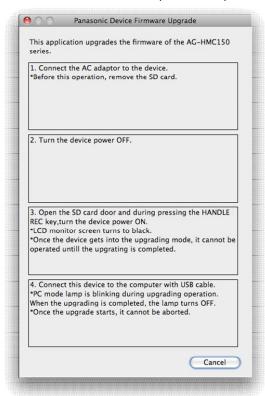


- **2-1.** Download update software of AG-HMC150 series "VSI*****.zip" (for example:VSI5085A.zip) from web site. http://pro-av.panasonic.net/en/
- 2-2. Unzip the update software and open the unzip folder "VSI****" (for example: VSI5085A).

2-3. Double click the "HMC150" and following "License Agreement window" is displayed. Read the "License Agreement". If you agree this, check the [I agree] button and click the [Next] button.



2-4. "Update" window is displayed. Execute the software update with procedure of the window.

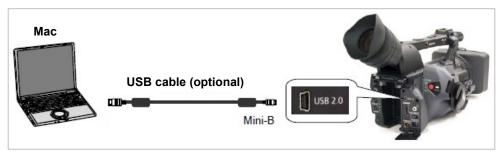


- ① Connect the AC adapter to the camera recorder. * This update can not be done with battery. Remove the SD card from the camera recorder.
- ② Turn off the power of camera recorder and set the REC select switch to the ON position.
- ③ Open the SD Memory Card slot cover.Turn on the power of camera recorder while keep pushing the "REC button on Handle".* LCD monitor is black out.





4-1 Connect the camera recorder and Mac with USB connection cable.



4-2 The following window is displayed after the camera recorder is connected to Mac with USB cable. Click the [Start] button and the software update is stated.



- @-3 The following window is displayed during the software update.
 - * Don't disconnect the USB cable or turn off the power during software update.
 - * Update time is approximately 10 minutes.



4-4 The following window is displayed when the software update is completed. Click the [OK] button and turn off the power of the camera recorder. Disconnect the USB cable.



End of the software update.

3. Confirm update

Please check the firmware version according to the item "1. Version information". After you finish the update and power ON the unit, please use "P2 Status Logger" application software for making sure the software update is done correctly.

If it is difficult to access the internet or to make the registration, please check the firmware version on the MENU. But it is strongly recommended to use "P2 Status Logger" for checking the update result to avoid a mistake.