

# AG-HMR10 /AG-MDR15

## Software (Firmware) update procedure for Mac

### 1. Version Information

#### 1-1. Confirm the version number (All pictures are examples as AG-HMR10.)

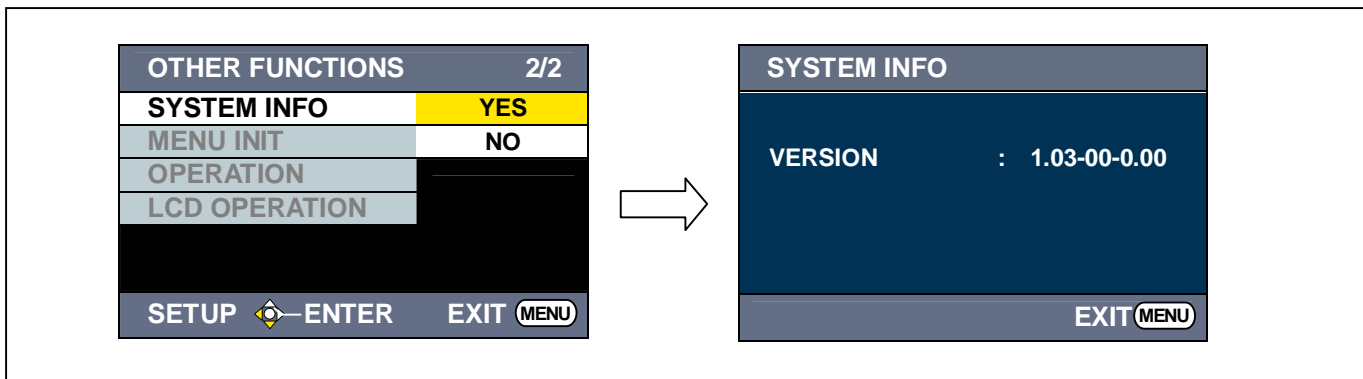
1. Press the POWER button for 2 seconds or longer to turn the power on.
2. Press MENU button to display the setting menu.



3. Press PLAY/STILL or STOP button to select the OTHER FUNCTIONS menu and press ENTER button to open the OTHER FUNCTIONS menu.
4. Press the PLAY/STILL or STOP button to select the "SYSTEM INFO", and press the ENTER button.

OTHER FUNCTIONS		2/2
SYSTEM INFO	▶	NO
MENU INIT		NO
OPERATION		00000h
LCD OPERATION		00000h
SETUP	◀ ENTER	EXIT MENU

5. Press the PLAY/STILL or STOP button to select the "YES". And press the ENTER button to display the version number on the SYSTEM INFO screen.



Note: The above version number is an example

## 2. Preparation

Prepared following items for the software update.

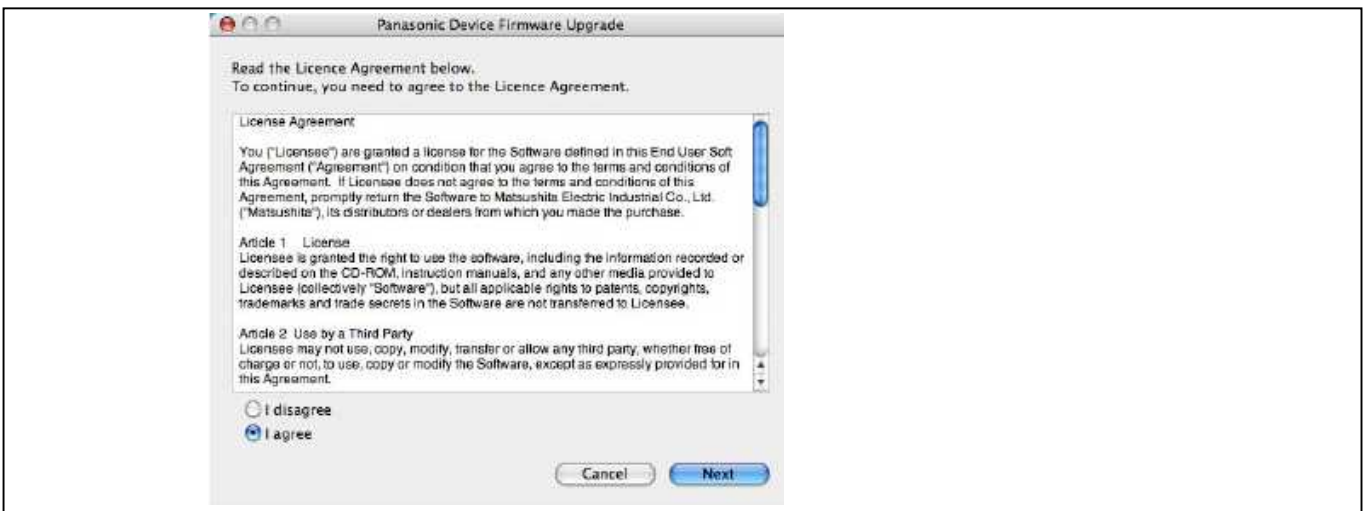
- **Macintosh computer\*** Mac OS X 10.4(Intel Mac), Mac OS X 10.5(Intel Mac), Mac OS X 10.6(Intel Mac)
- **USB Cable\*** AG-HMR10 /AG-MDR15 (Mini-B type) <-> Mac
  - Macintosh® and Mac OS® X Mac and Mac OS are trademarks of Apple Inc., registered in the U.S. and other countries.
  - Not supports Mac OS 10.7 Lion

2-1. Download update software of AG-HMR10 or AG-MDR15 "VSI\*\*\*\*\*.zip" (for example: VSI5130F.zip) from web site. <http://pro-av.panasonic.net/>

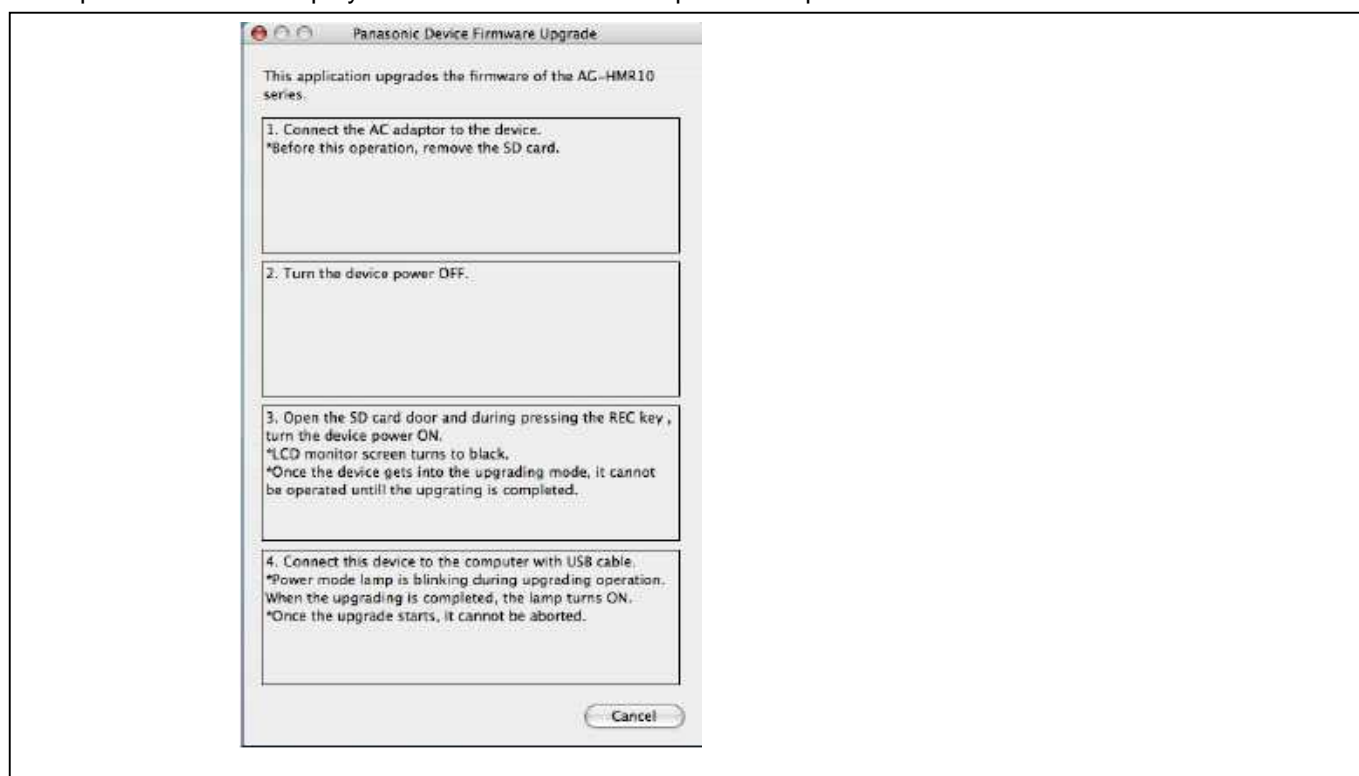
2-2. Unzip the update software and open the unzip folder "VSI\*\*\*\*\*".

## 3. Update procedure

3-1. Double click the file "HMR10" or "MDR15" and following Licence Agreement window is displayed. Put the check mark in the "I agree" and click the "Next" button.



**3-2.** Update window is displayed. Execute the software update with procedure of the window.



**3-3.** Connect the AC adaptor to the AG-HMR10 /AG-MDR15(\*This update can not be done with battery.).

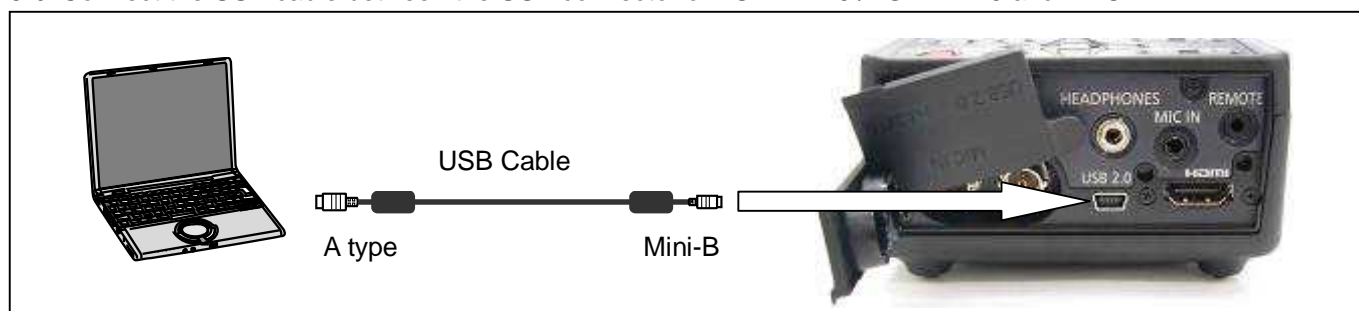
**NOTE:** Before this operation, remove the SD memory card from the AG-HMR10 /AG-MDR15.

**3-4.** Turn off the power of AG-HMR10 /AG-MDR15.

**3-5.** Open the Card slot cover and turn on the power of AG-HMR10 /AG-MDR15 while keep pressing the REC/PAUSE button. LCD monitor is black out (Setting of update mode).



**3-6.** Connect the USB cable between the USB connector of AG-HMR10 /AG-MDR15 and MAC.



**3-7.** The following window is displayed after the USB connector of AG-HMR10 /AG-MDR15 is connected to MAC with USB cable. Clicking "Start" button, software update is started.



**3-8.** The following window is displayed during software update. Don't disconnect the USB cable or turn off the power during software update. Update time is approximately 5 minutes.



**3-9.** The following window is displayed when the software update is completed. Click the "OK" button and turn off the power of AG-HMR10 /AG-MDR15. Disconnect the USB cable.



End of the software update.

## 4. Confirm update

Please check the firmware version according to the item "1.Version information".