

[Internal Use Only]

Sony Corporation

No. HDCM10-013-TN

Technical News

Issued : April 20, 2010

Subject: Software Release Info. (3G FIBER TRANSMISSION V3.00)

Applicable Model(s) (Destination)	Serial Number(s)	Number of Unit(s)
HDC1000	ALL	
HDC1000R	ALL	
HDC1100R	ALL	
HDC1400R	ALL	
HDC1500	ALL	
HDC1500R	ALL	
HDC1600R	ALL	

[Description]

When installing the 3G FIBER TRANSMISSION unit (HKC-HB10, HKC-HB15) on the HDC1000/1000R series, upgrade the software and PLD. In lower versions than the versions mentioned below, the 3G FIBER TRANSMISSION unit does not correctly work. Therefore, be sure to upgrade the unit when installing.

(Note)

In case that the 3G FIBER TRANSMISSION unit is not installed, the unit is exempted from upgrading. DO NOT upgrade the unit.

Version upgrade by implementing this Technical News.

(Common in HDC1000/1500/1000R/1100R/1400R/1500R/1600R)

Firmware V3.00

(HDC1000R/1100R/1400R/1500R/1600R)

PLD DAP-33A V4.00

DPR-265A V3.00

- * Although the DAP-33A and DPR-265A need the version upgrade of PLD to install the AUX REMOTE function, due to the limitation of the hardware, the DAP-33 and DPR-265 are exempted from upgrading.

Version Upgrade of Software**[Preparation]**

1. Memory Stick

For version upgrade, use a memory stick.

Prepare any of memory sticks below.

- * MSA-** (Memory Stick)
- * MSG-** (Magic Gate Memory Stick)
- * MSH-** (Magic Gate Memory Stick)
- * MSX-** (Memory Stick PRO)
- * MS-MT** (Memory Stick PRO Mark2)
- * MSX-M** (Memory Stick PRO High Speed)
- * MS-EX** (Memory Stick PRO-HG Duo)

2. Data for version upgrade

- Obtain the V3.0 0 file for AT-163 board. Please contact to your local Sony's service office in order to obtain..
- Following file is present in the folder.
 - a) hdc1000.rom (ROM data, binary file)
- Create a folder mentioned below in a memory stick and copy the file described in a) to the folder.

¥MSSONY¥PRO¥CAMERA¥HDC1000

[Installation Procedure]

1. Turn on the power of the unit.
2. Insert the memory stick containing version upgrade data in the memory stick slot of the unit.
3. Display < ROM VERSION > page of DIAGNOSIS menu so that the cursor blinks at the position of the page number.
4. Keep pressing the ENTER switch. After about 3 seconds later, “→” moves to the position of AT: .
5. In the state that “→” points AT: , press the ENTER switch. Then, “VERSION UP OK? YES→NO” is displayed.
6. Move “→” to YES and press the ENTER switch. Then, the version upgrade starts.
7. When “COMPLETED” is displayed in the < FIRMWARE UPDATE > menu, turn off the power.

[Confirmation/ Adjustment after work]

Confirmation of version of AT-163

- Start up the unit again and confirm that the AT version is V3.00 in the < ROM VERSION > page of DIAGNOSIS menu.

Version Upgrade of PLD**[Preparation]**

1. PLD Download Tool
2. Software files for upgrading.
(HDC1000R/1100R/1400R/1500R/1600R)
DAP-33A E-000-004-50-04 V4.00
DPR-265A E-000-004-52-04 V3.00

* The DAP-33 and DPR-265 are exempted from upgrading.

* Please contact to your local Sony's service office in order to obtain PLD Download Tool and software files.

[Procedure]

Using the above file with the PLD Download Tool, write data in PLD on each board.

[Confirmation after work]

Re-start up the unit and confirm the version of PLD on each board in the < PLD VERSION> menu of DIAGNOSIS menu.