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Sony Corporation

No. HDCM13-035-TN

Technical News

Issued : June 27, 2013

Subject: Software Release (V1.50)

[Applicable Model]

Model / Destination	Serial Number	Number of Unit
HDCU2000 CED	all	
HDCU2000 E2	all	
HDCU2000 E3	all	
HDCU2000 J2	all	
HDCU2000 UC5	all	
HDCU2500 CED	all	
HDCU2500 SY3	all	
HDCU2500 SYL	all	

[Description]

Upgraded software (V1.50) is released for new functions. Upgrade it as necessary.

[Change Points]

< New Features >

Support HDFX200

Enable to connect the unit with the HDC1000 series camera which is connected with the HDFX200 by fiber cable.

[Example of connection]

HDC1000/1500 <---- Fiber cable ----> HDFX200 <---- Fiber cable ----> HDCU2000/2500

[Note]

Regarding the connection by fiber cable with the HDC1000 series camera, the communication cannot be established with the software lower than V1.50.

[Preparation]**1. Memory Stick**

Use a memory stick to upgrade the version. Prepare either one of the following memory sticks. The memory stick used for other purposes can also be used if it has 2 MB or more free space.

- MSA-8AN (8MB)
- MSA-16AN (16MB)
- MSA-32AN (32MB)
- MSA-64AN (64MB)

2. File to upgrade

(1) Obtain the V1.50 file for AT-167 board.

File name: hdcu2000.rom

* Please contact to your local Sony's service office for obtaining the software file.

(2) Create the following directory in the memory stick, and copy the obtained hdcu2000.rom.

Enter the directory name with upper-case letters. Note that due to the Windows display characteristics, even when all the letters are entered in upper case, only the first letter of a word is displayed in upper case and the rest in lower case.

¥MSSONY¥PRO¥CAMERA¥HDCU2000 (Enter all in upper case)

[Installation Procedure]

1. Turn off the power to HDCU2000/2500.
2. Insert the memory stick, in which the version upgrade data is copied in the specified directory, to the memory stick connector on the AT-167 board.
3. Set switch S401 (upper switch) located near the edge of the AT-167 board to the "SD" side.
4. Set switch S402 (lower switch) to the "ADV" side and while keeping its position, turn on the power.
5. When the memory stick access LED has changed from red to green, release switch S402.
6. The green LED of MAIN-POWER of HDCU2000/2500 blinks for about 15 seconds and then lights.
7. Set switch S401 back from the "SD" side to the original position.
8. Turn off the power and turn it back on to start with the new software.

[Confirmation]

Check the ROM version with the CHARACTER output or the MONITOR output. (This page shows the ROM names, therefore, the ROM name "HDCU2000" is displayed for both HDCU2000 and HDCU2500.)

ROM Version			
CHU			
CCU	HDCU2000		
	1.50	13.05.28	

[Setting Change]

Set "TRIAX ADP SEL" to "D-TRIAX" in the CCU MAINTENACE MENU M4 OTHERS page. Then, turn the power of CCU to OFF and ON.

When the setting of "TRIAX ADP SEL" is "DISABLE", the fiber connection between the unit an the HDC1000 series camera connected to HAFX200 is not enabled. Although the power is supplied, the communication between camera and CCU is not established.