

Software Release PDW-HD1500/F1600/HD1200: V3.00 =>V3.11/V3.10

[Description]

The updated software files for the applicable models are released. Upgrade them as necessary.

V3.10 (PDW-HD1200, V3.00 => V3.10)

V3.11 (PDW-HD1500/F1600, V3.00 => V3.11)

Error correction of FTP/FTPS function in V3.00

- The error of the following commands on the FTP connection in V3.00 is corrected.

LIST command

STOU command

- The error of the QUIT command during the transferring on the FTPS connection is corrected.

Operation is changed in accordance with the setting of Maintenance Menu M5E.

- FTP connection is enabled only when the maintenance menu M5E (SECURITY LEVEL) is set to "LEVEL1".

- FTPS connection is enabled only when the maintenance menu M5E (SECURITY LEVEL) is set to "LEVEL2".

- SNMP function (including GUI operation) becomes effective only when the maintenance menu M5E (SECURITY LEVEL) is set to "LEVEL1".

Added / Improved Functions

- Add "HOME/F6: TRIG REC" to the Function menu to support the TRIG REC function which perform the recording by specifying the timecode of IN point and duration.

- Add "DISABLE" to Function menu P1 VIDEO/F2 to fix the video processor setting to the standard value.

- The channel selection of the audio monitor output (R/L) of function menu P2 AUDIO/F3, F4 can be set arbitrary.

- Add menu 163 to select the operation of the PREV/NEXT button.

- Add menu 310: REC INHIBIT so that the operation when the Function menu "HOME/F3: REC INH" is set to ON could be specified. (PDW-F1600)

- When the TCR is set to "AUTO" and the VITC is returned to the CURRENT TIME SENSE from 9 pin (such as STIL), the Field Mark would be added.

Error Corrections

- Correct the error that video becomes decode error in reviewing after executing the 2nd field edit of audio only. (PDW-F1600).

- Correct the error that editing could not be performed when the Edit Preset is set after the playback with the setting of 2nd field edit. (PDW-F1600).

- Correct the error that the SERVO LOCK status of 9pin protocol is momentarily lost immediately after the OUT point when executing insert edit. (PDW-F1600).

- Correct the error that the SERVO LOCK status of 9pin protocol cannot be set when performing the normal REC (Rec Play) with the Edit Preset is set. (PDW-F1600).

- Correct the error that the edit cannot be performed properly when the PREREAD of Function Menu is set to OFF and performed PREREAD editing by 9 pin control. (PDW-F1600).

[Preparation]

<Software File>

3/6

The software file to be installed would be different depending on the unit in which type of HPR board is installed (HPR-23/45 board or HPR-47 board).

File name:

--- Unit with the HPR-23/45 installed -----

PDW-HD1500

Garland-pdw-hd1500-3.110.pkg

PDW-F1600

Garland-pdw-f1600-3.110.pkg

PDW-HD1200

Garland-pdw-hd1200-3.100.pkg

--- Unit with the HPR-47 installed -----

PDW-HD1500

Garland-pdw-hd1500-s2-3.110.pkg

PDW-F1600

Garland-pdw-f1600-s2-3.110.pkg

PDW-HD1200

Garland-pdw-hd1200-s2-3.100.pkg

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

- How to confirm the type of the installed HPR board

The type of HPR board can be confirmed with the Maintenance menu item M30 or on the Status

-

Software Version screen of the XDCAM Web Site via Web connection.

Unit with HPR-47 board

HPR: 4.7x

Unit with HPR-23/45 board

HPR: 2.3x, or no indication of HPR version.

(If the HPR-23/45 board with V1.92 or lower is installed to the unit, HPR version would not be indicated.)

<Others>

When performing using a USB memory

- USB memory

When performing from the XDCAM website

- PC

- Ethernet cable

[Installation Procedure]

Since the MENU Version is changed, the menu settings are reset after the upgrading and the message

of "MENU Ver. UP" is indicated.

To inherit the menu setting, save them to MENU BANK in advance, and recall them after the upgrading.

When performing using a USB memory

1. Back up the setup menu data into the USB memory following the Maintenance Manual, Section 4 Maintenance Mode, 4-6-3. ROM to USB (M3E1).

2. Perform the firmware update following the Maintenance Manual, Section 1 Service Overview, 1-10-1. Firmware Update.

3. Restore the setup menu setting data that was backed up once the version update is completed 4/6

following the maintenance Manual, Section 4 Maintenance Mode, 4-6-2. USB to ROM (M3E0).

4. Confirm that the version is V3.11 (PDW-HD1500/F1600) / V3.10 (PDW-HD1200) after the upgrading. For detail, refer to [Confirmation].

When performing from the XDCAM website

1. Back up the setup menu data following the Maintenance Manual, Section 3 XDCAM Web Site,

3-4-4 Setup Menu.

2. Perform the software update following the Maintenance Manual, Section 3 XDCAM Web Site, 3-4-5. Software Update.

3. Once the version update is completed, download the setup menu setting data to the unit that was

uploaded following the Maintenance Manual, Section 3 XDCAM Web Site, 3-4-4 Setup Menu.

4. Confirm that the version is V3.11 (PDW-HD1500/F1600) / V3.10 (PDW-HD1200) after the upgrading. For detail, refer to [Confirmation].

[Confirmation]

Confirm if the version is upgraded to V3.11 (PDW-HD1500/F1600) / V3.10 (PDW-HD1200).

The version can be confirmed with the Maintenance menu item M30. Confirm that the versions are as the followings.

The setting before upgrading cannot be inherited for the item F3 and F4 of the Function menu P2 AUDIO since the channel selection method of the audio monitor output is changed.

Reselect them.

PDW-HD1500/F1600

PCKG :3.11

SY1 :3.11

SY2K :1.98

SY2U :3.04

KY :1.517 (The unit with the HPR-23/45 board)

KY :1.600 (The unit with the HPR-47 board)

DRV :2.68

TS :1.56 (It is not displayed when the PDBK-201 is not installed)

DSP0 :1.01 (When the M393: AUDIO DSP setting is set to linear edit for the PDW-F1600 or the PDW-HD1500 with the PDBK-L1500 installed.)

DSP0 :1.00 (For the PDW-HD1500 without the PDBK-L1500. Or, when the M393: AUDIO DSP

setting is set to "AGC/limiter" for the PDW-F1600 or the PDW-HD1500 with the PDBK-L1500 installed.)

DSP1 :1.00

DSP2 :1.10

PRXA :1.027

FAM :1.04

HDRX :3.06
KYIC :1.00
LUNA :1.10
LVIS :3.71
PHOT :1.17
PIER :1.24 (The unit with the HPR-23/45 board)
PIER :1.30 (The unit with the HPR-47 board)
TSYS :4.308
TMBP :4.307
VAX :1.40 (The unit with the HPR-23/45 board)
5/6
VAX :1.42 (The unit with the HPR-47 board)
TSIC :1.12 (It is not displayed when the PDBK-201 is not installed)
MENU :1.53
FTBL :1.50 (The unit with the HPR-23/45 board)
FTBL :1.00 (The unit with the HPR-47 board)
HPR :2.3x (The unit with the HPR-23/45 board)
HPR :4.7x (The unit with the HPR-47 board)
It is also possible to confirm from the Status - Software Version screen in the XDCAM Web Site via
web connection. Confirm that the versions are as the followings.
PACKAGE :3.11
SY1 :3.11
SY2K :1.98
SY2U :3.04
DRV :2.68
PIER :1.24 (The unit with the HPR-23/45 board)
PIER :1.30 (The unit with the HPR-47 board)
PHOT :1.17
VAX :1.40 (The unit with the HPR-23/45 board)
VAX :1.42 (The unit with the HPR-47 board)
LVIS :3.71
FAM :1.04
LUNA :1.10
DSP0 :1.01 (When the M393: AUDIO DSP setting is set to "linear edit" for the PDW-F1600 or the PDW-HD1500 with the PDBK-L1500 installed.)
DSP0 :1.00 (For the PDW-HD1500 without the PDBK-L1500. Or, when the M393: AUDIO DSP setting is set to "AGC/limiter" for the PDW-F1600 or the PDW-HD1500 with the PDBK-L1500 installed.)
DSP1 :1.00
DSP2 :1.10
PRXA :1.027
TSYS :4.308
TMBP :4.307
HDRX :3.06
KY :1.517 (The unit with the HPR-23/45 board)

KY :1.600 (The unit with the HPR-47 board)
KYIC :1.00
TS :1.56 (It is not displayed when the PDBK-201 is not installed)
TSIC :1.12 (It is not displayed when the PDBK-201 is not installed)
MENU :1.53
FTBL :1.50 (The unit with the HPR-23/45 board)
FTBL :1.00 (The unit with the HPR-47 board)
HPR :2.3x (The unit with the HPR-23/45 board)
HPR :4.7x (The unit with the HPR-47 board)
PDW-HD1200

PCKG :3.10

SY1 :3.10

SY2K :1.60

SY2U :3.04

KY :1.60

6/6

DRV :2.69

DSP0 :1.00

DSP1 :1.00

DSP2 :1.10

PRXA :1.027

FAM :1.04

ROVO :1.00

KYIC :1.00

LVIS :3.50

PHOT :1.00

PIER :1.24 (The unit with the HPR-45 board)

PIER :1.30 (The unit with the HPR-47 board)

TSYS :4.308

TMBP :4.307

VAX :1.00 (The unit with the HPR-45 board)

VAX :1.02 (The unit with the HPR-47 board)

MENU :1.53

FTBL :1.00

HPR :2.3x (The unit with the HPR-45 board)

HPR :4.7x (The unit with the HPR-47 board)

It is also possible to confirm from the Status - Software Version screen in the XDCAM Web Site via

web connection. Confirm that the versions are as the followings.

PACKAGE :3.10

SY1 :3.10

SY2K :1.60

SY2U :3.04

DRV :2.69

PIER :1.24 (The unit with the HPR-45 board)

PIER :1.30 (The unit with the HPR-47 board)

PHOT :1.00
VAX :1.00 (The unit with the HPR-45 board)
VAX :1.02 (The unit with the HPR-47 board)
LVIS :3.50
FAM :1.04
ROVO :1.00
DSP0 :1.00
DSP1 :1.00
DSP2 :1.10
PRXA :1.027
TSYS :4.308
TMBP :4.307
KY :1.60
KYIC :1.00
MENU :1.53
FTBL :1.00
HPR :2.3x (The unit with the HPR-45 board)
HPR :4.7x (The unit with the HPR-47 board)