



Display

Date: **July 30, 2001**

Subject: **SOFTWARE UPGRADE—VERSION 1.40**

Model: **BVM-14E1E, BVM-14E1U, BVM-14E5E
BVM-14E5U, BVM-14F1E, BVM-14F1U
BVM-14F5E, BVM-14F5U, BVM-20E1E
BVM-20E1U, BVM-20F1E, BVM-20F1U**

Serial No: **SEE TEXT**

Italicized information in green applies to Europe, Middle East and Africa.

DESCRIPTION

Version 1.40 software is now available. The new software implements the following new features.

PARTS REQUIRED

Part No.	Description	Qty.
MBVMOS/05	Software Memory Card V1.40	1

ORDERING INFORMATION

To order upgrades, contact:

Sony **SOFTWAREPLUS**® Center

- **Fax:** **408-955-4414**
- **Call:** **800-538-7550 → Option 5**
- **Mail:** Sony **SOFTWAREPLUS**® Center
3300 Zanker Road, Mail Drop SJ2B3
San Jose, CA 95134

Canadian customers: Please order parts from your usual supplier.

NEW FEATURES

- BKM-21D (2,100,001 and higher) is now supported.
When using SDI-NTSC format, “2 LINES COMB” is added to “YC SEP” in the INPUT CONFIGURATION menu.
NOTE: For details on BKM-21D (2,100,001 and higher), see Technical Bulletin 202001214.
- When using PAL-S format, the operating speed and accuracy of auto chroma phase “SUB PHASE adjustment” are enhanced.

SERIAL NUMBERS

<i>BVM-14E1E</i>	<i>Up to 2,000,222</i>
BVM-14E1U	Up to 2,100,016
<i>BVM-14E5E</i>	<i>Up to 2,000,373</i>
BVM-14E5U	Up to 2,100,252
<i>BVM-14F1E</i>	<i>Up to 2,000,903</i>
BVM-14F1U	Up to 2,100,135
<i>BVM-14F5E</i>	<i>Up to 2,001,962</i>
BVM-14F5U	Up to 2,100,907
<i>BVM-20E1E</i>	<i>Up to 2,000,505</i>
BVM-20E1U	Up to 2,100,464
<i>BVM-20F1E</i>	<i>Up to 2,010,252</i>
BVM-20F1U	Up to 2,110,195

INSTALLATION PROCEDURE

1. Install the new software as follows:
 - a. Insert the SRAM card in the control panel.
 - b. Turn the power switch (in rear) off and on.
NOTE: If the rear power switch is inaccessible, restart by selecting SETUP/EXTEND MENU/RESTART MONITOR. (The Extend menu is only available on units with V1.20 or higher; the factory password is 1111.)
 - c. Confirm that the monitor STANDBY LED is blinking slowly (on: 1.5 seconds, off: 0.5 seconds).
 - d. Turn the power on from the control panel to begin the version upgrade.
NOTE: The STANDBY LED blinks rapidly (on: 0.5 seconds, off: 0.5 seconds) during the upgrade, which takes approximately 5 minutes to complete.



2. Confirm the software version as follows:
 - a. Select STATUS (2/3) menu.
 - b. Verify that the software version is 1.40.
3. Remove the SRAM card from the control panel.
4. Perform one of the following procedures:
 - If upgrading from versions 1.30–1.33, execute the SETUP/EXTENDED MENU/ADJ INT SIGNAL menu.
 - If upgrading from versions 1.00–1.21, proceed as follows:
 - a. If signals other than RGB format are used, select the format for each signal and execute the CONTROL PRESET ADJ/AUTO menu.
If the format is component video, execute the CONTROL PRESET ADJ/AUTO menu for each input slot.
 - b. Execute the SETUP/EXTENDED MENU/ADJ INT SIGNAL menu.
NOTE: To enter the EXTENDED MENU, type “1111” for the password.
 - c. Adjust color temperature in the COLOR TEMP ADJ menu.