



Broadcast Products Technical Bulletin 20-2002-022

DATE: February 4, 2002

SUBJECT: FIRMWARE UPGRADE—VERSION 2.11

MODEL: BKP-7933

DESCRIPTION

SERIAL NO: ALL

Firmware version 2.11 is now available. The new firmware implements the following new feature and program improvements.

PARTS REQUIRED

Part No.	Description	Qty.
EBKP79331	BKP-7933, IF689, IC6/IC7 V2.11	1

ORDERING INFORMATION

To order upgrades, contact:

Sony **SOFTWAREPLUS**[®] Center

Fax: 816-880-6854

Call: 800-538-7550 → Option 5

Mail: Sony **SOFTWAREPLUS**[®] Center

8281 NW 107th Terrace

Kansas City, MO 64153

Customers outside the United States: *Please order parts from your usual supplier.*

NEW FEATURE**Version 2.10**

- BKPF-R70A (matrix size: 1024 x 1024) is now supported.
By using BKPF-R70A as a primary station for the S-BUS Network, the matrix is expanded to 1024 x 1024.

PROGRAM IMPROVEMENTS**Version 2.11**

- Data backup with BZR-20 is successful in a system in which BKPF-70A is used as the primary station and the following are employed at the same time:
 - BKP-7933 S-BUS interface, and
 - either DVS-V3232, BVS-V3232, BVS-A3232, or DVS-TC3232 as secondary station.
- The setting after 7CAM can now be executed in the following case (to link the MSU camera selection and the VE monitor switch-over):

[Z: BKP-7933 CONFIGURATION] → [C: ROUTER PIX2 ASSIGN] and [D: ROUTER WF2 ASSIGN]

BVPM99-048, BVPM00-041

Version 2.10

- The “No assign” function similar to the RCP assignment of MSU is available when a DESTINATION NO. outside the range and a SOURCE NO. within the range is selected from a remote control unit via REMOTE S-BUS.
- When SOURCE NO. 0045-0056 and DESTINATION NO. 0045-0065 are set for the “B:SET UNIT LOCATION (CCU-RCP)” to perform RCP assignment for 12 RCPs, execution of the 12th RCP is now performed correctly.

INSTALLATION PROCEDURE

1. Before installing the upgrade, write down or upload the current settings.

NOTE: Upgrading returns user setups to system default settings. Refer to BKP-7933 Installation Manual, Section 1-8. *Data Backup/Restore.*

IF-689 Board (Side A)

2. Replace IC6 (zone D-7) with a new EPROM.
3. Replace IC7 (zone D-6) with a new EPROM.

CAUTION: Programmable devices are easily damaged by static electricity. Make sure the equipment is powered OFF and you are grounded to the unit with a cable that contains a 1 M Ω resistor between you and GND when installing programmable devices. Work with caution when grounded to the unit.
