

Contents

Updates	1
New function.....	1
V1.10 additions	1
Maintenance items	1
V1.15 fixes	1
V1.14 fixes	1
V1.13 fixes	1
V1.11 fixes	1
V1.10 fixes	1
Confirmation of firmware version	1
Firmware update procedures	2

Updates

Always use the most recent firmware for this device.
Please visit the TASCAM web site at <http://tascam.com/> to check for the latest firmware.

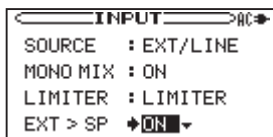
New function

V1.10 additions

You can use the unit like a loud speaker.

You can output the sound from external microphones through the built-in speakers.

To use this function, change SOURCE on the INPUT screen to EXT/REAR or EXT/LINE, and change EXT>SP to ON.



INPUT screen

Maintenance items

V1.15 fixes

When starting a new track without interruption during recording (using the DIVIDE or AUTO LEVEL DIVIDE functions), division points could be incorrect and recording would not occur properly. This has been fixed.

V1.14 fixes

Cards larger than 8GB did not operate properly sometimes. This has been fixed.

V1.13 fixes

When copying WAV files that had been edited using computer software, for example, to a CD, noise sometimes occurred on the copied CD. This has been fixed.

V1.11 fixes

When using an external microphone, the indicator did not light even at maximum input level. This has been fixed.

V1.10 fixes

Corrected a problem in which the sound was interrupted momentarily between tracks on a CD.

In Ver.1.00, the playback sound was interrupted momentarily when changing to the next track on the CD.

Therefore, when continuous sound is divided into tracks (such as a live recording), the sound is momentarily interrupted (Usually it is an unnoticeable level.)

In Ver 1.10, the unit can playback continuously without interruption.

Confirmation of firmware version

Confirm the firmware version of your BB-1000CD before conducting a firmware update.

- 1 Turn the unit's power ON.
- 2 The firmware version is displayed at the bottom of the start-up screen.



Start-up screen

You do not need to update the unit's firmware if the version shown is the same as or newer than the version that you intend to use for the update.

Firmware update procedures

CAUTION

When you update the firmware, make sure that the battery has enough remaining power or use the supplied AC Adapter (PS-1225L). The program has been set so that the update will not be conducted if the battery power is insufficient.

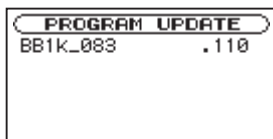
- 1 **Download the most recent firmware from the TASCAM web site (<http://tascam.com/>). If the file that you have downloaded is compressed in ZIP format, for example, decompress it.**
- 2 **Copy the downloaded firmware (BB1k_091.115 for V1.15) to the root folder (the highest level folder in the hierarchy) on the SD card with a card reader.**

CAUTION

Do not make other files/folders on the SD card.

- 3 **Turn the unit's power OFF.**
- 4 **Insert the SD card you copied the update file onto in step 2 into the SD card slot.**
- 5 **While pressing and holding both the MENU and ►/|| keys, turn the unit's power ON.**

The unit starts up in update mode, and the update file appears on the screen.



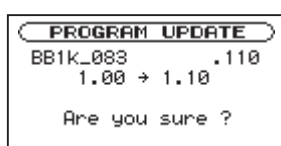
NOTE

- This screen shows a list of the firmware update files in the root folder of the unit. Also, the screen shows the firmware on the SD card copied in Step 2 above. No Update File appears if there are no update files in the root folder or on the SD card.
- The screen shown is an example. The actual display differs.

CAUTION

If this screen does not appear, turn the unit's power OFF. Then while pressing and holding both the **MENU** and ►/|| keys, turn the unit's power ON again. Continue to hold the **MENU** and ►/|| keys firmly until this screen appears.

- 6 **Select the firmware (highlight the item) then press the ENTER key. The following screen appears.**

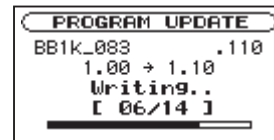


The current version appears on the left and the updated version appears on the right.

NOTE

The screen shown is an example. The actual display differs.

- 7 **Press the ENTER key to start the update.**



CAUTION

Do not turn the unit's power OFF until the update is complete.

- 8 **When the update is complete, the following screen appears. Confirm the following screen and turn the unit's power OFF.**



- 9 **Follow the "Confirmation of firmware version" instructions above to check that the Ver. is now the most recent version of the firmware.**

This completes the procedure for updating this unit.

- 10 **Delete the update file in the root folder with a card reader.**