

TASCAM CG-2000/CG-1800/CG-1000 Release Notes

Updates

Always use the most recent firmware for this unit. Please visit the TEAC Global Site at <http://teac-global.com> to check for the latest firmware.

Maintenance items

V1.03 improvement

- If the reference clock was set to **WORD**, but the quality of the word reference signal was poor, the **LOCK** (green) and **INFO** (blue) indicators would not light after locking sometimes. This has been improved so that they light properly.

V1.02 improvements

- Even if the unit is turned on when no reference clock is being input, it can now generate synchronized video clock and audio clock (CG-2000/CG-1800 only).
- When the **AUTO RATE** item on the **VIDEO CLOCK** screen is set to **ON**, the unit will no longer automatically set formats that it does not support (720P/30fps, etc.) (CG-2000/CG-1800 only).

V1.01 improvements

- If the unit is turned on while the reference clock is set to **INTERNAL**, **WORD** or **AES**, and then redundancy is set to use video and audio reference (**WORD** or **AES**), the word clock output signal will stay stable even when switching the reference clock from audio reference to video reference as a result of the redundancy function (CG-2000 only).
- If the unit is turned on while the reference clock is set to **VIDEO** but no video reference signal is being input, when a video reference signal is input later, the amount of time required to lock to it has been reduced (CG-2000 only).
- When redundancy is set for video and word reference (**WORD** or **AES**), the amount of time required to lock to the video reference signal has been reduced when switching the reference clock from word reference to video reference as a result of the redundancy function (CG-2000 only).
- A spelling error has been corrected in the **PUSH CANCEL TO CLEAR** message that appears at the bottom of the **ERROR INFORMATION** screen (**CANCEL > CANCEL**).

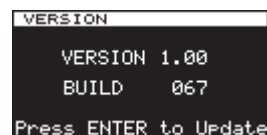
Checking the firmware version

Checking the firmware version CG-2000/CG-1800/CG-1000 before conducting a firmware update.

1. Press the **MENU** button to open the **UTILITY 2** menu page, and turn the **MULTI JOG** dial to select the **VERSION** item.

2. Press the **MULTI JOG** dial to open the **VERSION** screen.

Check the **VERSION** and **BUILD** shown here.

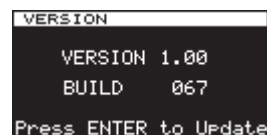


```
VERSION
VERSION 1.00
BUILD 067
Press ENTER to Update
```

Updating is not necessary if the **VERSION** and **BUILD** shown here are the same or newer than those of the firmware version you intend to use for the update.

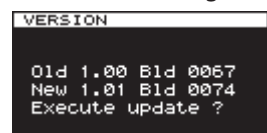
Firmware update procedures

1. Download the latest firmware from the TEAC Global Site (<http://teac-global.com/>). If the downloaded file is in ZIP format or another compressed file type, decompress it.
2. Copy the downloaded firmware to the root directory (top level) of a USB flash drive.
3. Insert the USB flash drive prepared in step 2 into the USB port on the front of the unit.
4. Press the **MENU** button to open the **UTILITY 2** menu page, and turn the **MULTI JOG** dial to select the **VERSION** item.
5. Press the **MULTI JOG** dial to open the **VERSION** screen.



```
VERSION
VERSION 1.00
BUILD 067
Press ENTER to Update
```

6. Press the **MULTI JOG** dial again.
7. When the USB flash drive and firmware update file have been verified, the following screen will appear.



```
VERSION
Old 1.00 Bld 0067
New 1.01 Bld 0074
Execute update ?
```

NOTE

The screen shown above is an example. The actual appearance will differ.

8. Press the **MULTI JOG** dial.
Executing... appears and the update starts.
9. **Update Complete** appears when the update completes.
Then, the unit will automatically restart.
10. Refer to "Checking the firmware version" and confirm that the **VERSION** and the **BUILD** are the latest firmware versions.

This completes updating the unit.