

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.

Maintenance items

V1.04 fixes

If recording was conducted until the capacity of the SD card was filled, I/F Error appeared and recording did not complete correctly in some cases. This has been fixed.

V1.03 fixes

Operation reliability has been improved.

V1.02 fixes

- The following selection items are added to the INPUT SETTING screen so you can record a low output guitar with the most suitable level.

IN A

GUITAR/LINE M: Guitar or Line (Middle sensitivity)

GUITAR/LINE H: Guitar or Line (High sensitivity)

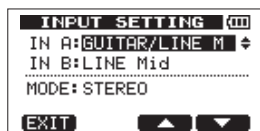
IN B

LINE Mid: Line (Middle sensitivity)

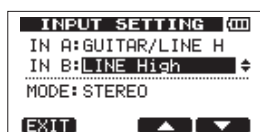
LINE High: Line (High sensitivity)

If you feel the input level is low when you select GUITAR/LINE or LINE as an input source, select GUITAR/LINE M or GUITAR/LINE H for IN A or LINE Mid or LINE High for IN B.

NOTE: If the **OL** indicator of the selected input lights by selecting the above setting, the sensitivity is too high. Turn down the volume of the input source or use the previous selection item.



[Inputs set to GUITAR/LINE M and LINE Mid]



[Inputs set to GUITAR/LINE H and LINE High]

- When using an SD card of 2GB or larger, EXPORT TRACK, EXPORT MASTER and SONG BACKUP are executed about 20% faster.

V1.01 fixes

A bug that caused the tuner not to function has been fixed.

Confirmation of firmware version

Confirm the firmware version of your DP-004 before conducting a firmware update.

- Turn the unit's power ON.
- When the Home Screen is open, press the MENU key to open the MENU screen.
- Use the DATA wheel to select INFORMATION item and press the F4 (▶) key to open the INFORMATION screen SONG (1/4) page.
- Use the F3 (PREV) and F4 (NEXT) keys to open the F/W (4/4) page.

If the System Version shown here is the same or newer than the firmware version that you planned to update to, then there is no need to update it.

Firmware update procedures

CAUTION

When updating the firmware, be sure that the batteries have sufficient charge or power the unit using a TASCAM PS-P520 AC adaptor (sold separately).

The program has been set so that the update will not be conducted if battery power is insufficient.

- 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.
- Turn the unit's power ON and use the included USB cable to connect it with a computer. This unit will be recognized as an external drive (external storage device) by the computer.
- Copy the downloaded firmware (DP004-41.101 for V1.01) to the UTILITY folder on the DP-004.
- After copying has completed, disconnect the unit from the computer following the correct procedures, remove the USB cable and turn the unit power OFF.
- While pressing and holding both the REPEAT and UN/REDO keys, turn the unit power ON.

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

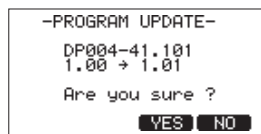


CAUTION

- If this screen does not appear, turn the power OFF. Then while pressing and holding both the **REPEAT** and **UN/REDO** keys, turn the unit's power ON again. Continue to press and hold the **REPEAT** and **UN/REDO** keys firmly until this screen appears.
- When firmware has been copied to this unit's *UTILITY* folder from a Mac, in addition to the firmware file itself, another file with "_" added to the beginning of the firmware name is also shown. Use the file without the "_" at the beginning of the name.

NOTE

- This screen shows a list of the firmware update files inside the *UTILITY* folder of the unit. Also, the screen shows the firmware copied at Step 3 above. No Update File appears if there is no update file in the *UTILITY* folder.
 - The screen shown is an example. The actual display differs.
- 6 Select the firmware (highlight the item) using F1 (▲) and F2 (▼), then press F4 (NEXT). 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 F3 (YES) key to start the update.**
- 8 When the update is complete, the power turns OFF automatically. Turn the power ON again.**
- 9 Follow the "Confirmation of firmware version" instructions above to check that the "System Version" is now the most recent version of the firmware.**

This completes the procedure for updating this unit.

- 10 Connect to a computer with USB and delete the firmware update from the unit's *UTILITY* folder.**