

DVDR3390_EU Firmware Upgrade

Firmware Upgrade

We have developed a firmware upgrade to improve your product.

This upgrade is applicable for the following models:
DVDR3390/37.

This firmware version improves: [Click here for more details](#)

- Logic verifier fix.
- Scart performance improvement.
- VPS timer recording fix.

Note: Before you proceed to upgrade, please be reminded that you need to do configuration again each time after firmware upgrade!

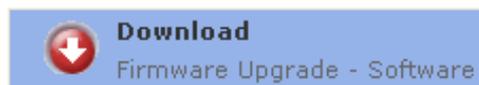
Upgrade Procedure

Step 1 Check your current version

First check your current firmware version to see if you need to upgrade:

1. Keep no disc in DVD tray.
2. Press <0>, <0>, <0>, <9>, <OK> on the Remote Control.
3. The software version is "DVDR3390_37_VXX_XX, Drive: 45.04.XX.XX" or "DVDR3390_37_VXX_XX, Drive: 51.05.XX.XX" displayed on the TV screen.
4. Compare the version shown on screen with this firmware upgrade version, **V03_20, 45.04.05.07/51.05.02.05**.
If the current software is lower than **V03_20**, proceed to **step 2**.
If the **loader version** shown on the screen is 45.04.XX.XX and XX.XX is lower than **05.07**, proceed to **step 2**.
If the **loader version** shown on the screen is 51.05.XX.XX and XX.XX is lower than **02.05**, proceed to **step 2**.
Otherwise, no upgrade is necessary.

Step 2 Download Firmware upgrade



Click the link to save the software on your computer.

Step 3 Burning Upgrade on CD-R / CD-RW

1. Extract the files by unzipping the zipped file – DVDR3390_37_Vxx_xx.zip
(Do not rename the filenames)
2. Write the extracted files – not the zip file – onto a blank CD-R or CD-RW disc, using the following settings:
 - File System: ISO 9660 + Joliet
 - File name length : max 111 chars = 8+3 (Level 1)
 - Mode : 2/XA
 - Character set : ISO 9660 (ISO norme CD-ROM)
 - No multi session
 - Write Speed : Low
3. Finalize the disc. (The application may do this automatically.)
4. If you need to upgrade the **loader software**, select the file PHILIPS_45040507.bin if your drive version is 45.04.XX.XX or the file PHILIPS_51050205.bin if your driver version is 51.05.XX.XX
5. Write the selected file onto another blank CD-R or CD-RW disc, using the same settings as above.
6. Finalize the disc. (The application may do this automatically.)

Tip: For more information on burning software we refer to two popular burning software programs

www.nero.com
www.easycdcreator.com

Step 4

Apply Upgrade to your Recorder

1. Power up the recorder and open the DVD tray.
2. Insert the prepared upgrade CD-ROM.
3. Close the tray and the recorder will auto read the disc.
4. Upon recognizing the disc, the local display of recorder will show "**SW UPGD**". The TV screen will show a dialog box titled "**Disc Upgrade**".
5. **Note:** The recorder will indicate "**Unknown Disc**" in the following 2 situations.
 - When the software upgrade is not meant for your recorder ([Check the applicable models above](#))
 - Problem with writing of CD-ROM. Try again with a different CD-ROM if possible.
6. Navigate to OK button on TV and press <OK> on the remote control. You can cancel the upgrade at this point by navigating to CANCEL button on TV and pressing <OK> on the remote control.
7. If you proceed with the upgrade, the local display of recorder will scroll the message "**SW UPGRADING**", while a progress bar will be shown on the TV screen.
8. The whole process takes about 1 minute after which the local display of recorder shows "**SW DONE**" and the dialog box on TV screen indicates successful upgrading. The tray will open as well.
9. Remove the CD-ROM before pressing <OK> on the remote control. The recorder should close the tray and restart automatically after about 10 seconds.
10. **Note:** Do not press any buttons or interrupt the mains supply during the entire upgrading process, otherwise the recorder may become defective..
11. **Note:** Sometimes, the recorder does not close the tray. Do not be alarmed. Simply press <STANDBY> on the remote control to wake up the recorder and the tray will close immediately.
12. It is better to power off and on the recorder again after software upgrade before using the recorder.

Proceed to Step 5 if loader software upgrade is needed.

Step 5 Apply Loader Software Upgrade to your Recorder

1. Power up the recorder and open the DVD tray.
2. Insert the prepared loader software upgrade CD-ROM.
3. Close the tray and the recorder will auto read the disc.
4. Upon recognizing the disc, the VFD of recorder will show "**DRV UPG**". The TV screen will show a dialog box titled "**Loader Software Upgrade**".
5. **Note:** The recorder will indicate "**Unknown Disc**" in the following 2 situations.
 - When the software upgrade is not meant for your recorder ([Check the applicable models above](#))
 - Problem with writing of CD-ROM. Try again with a different CD-ROM if possible.
6. Navigate to OK button on TV and press <OK> on the remote control. You can cancel the upgrade at this point by navigating to CANCEL button on TV and pressing <OK> on the remote control.
7. If you proceed with the upgrade, the local display of recorder will scroll the message "**DRIVE UPGRADING**", while a progress bar will be shown on the TV screen.
8. The whole process takes about 4 minute after which the local display of recorder shows "**DRV DONE**" and the dialog box on TV screen indicates successful upgrading. The tray will open as well.
9. Remove the CD-ROM before pressing <OK> on the remote control. The recorder should close the tray and restart automatically after about 10 seconds.
10. **Note:** Do not press any buttons or interrupt the mains supply during the entire upgrading process, otherwise the recorder may become defective..
11. **Note:** Sometimes, the recorder does not close the tray. Do not be alarmed. Simply press <STANDBY> on the remote control to wake up the recorder and the tray will close immediately.
12. It is better to power off and on the recorder again after software upgrade before using the recorder.

Your product is successfully upgraded!

Firmware upgrade history

Firmware Version V03_20

Release Date May 16 2006

This upgrade software improves the following performance:

- Fix logic verifier problem.
- Fix "Menu overlapped after removing Gemstar menu in CDDA playback".
- Fix "OSD changes from Mono to SAP instead of going to Stereo first".
- Fix "Rec mode is not updated on TOC after recording.
- Fix "Zoom goes to the left not the centre".
- Improvement on problem"Update is seen after Timer recording of +RW disc".