DVDR3600_EU Firmware Upgrade

Firmware Upgrade

Philips has developed a firmware upgrade for continuous product improvement.
This upgrade is applicable for the following models: DVDR3600/31, DVDR3600/58

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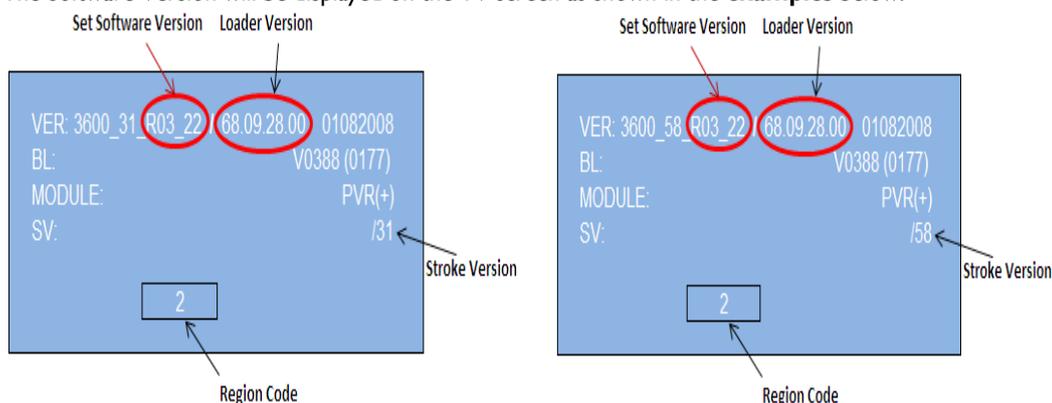
Upgrade Procedure

Step 1	Check your current software version

First check your current firmware version to see if you need to upgrade your recorder:
1. Ensure that there is no disc in disc tray.
2. Press **<SETUP>** on the Remote Control to bring out SETUP menu.
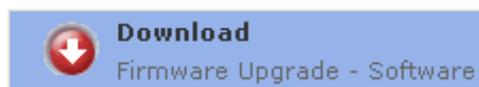3. Press **<8>, <1>, <0>, <5>** on the Remote Control.
Note: In case the firmware version does not appear on the screen, repeat step 2 and 3.
4. The Software Version will be displayed on the TV screen as shown in the **examples** below.

5. Compare your current set software version number shown on screen with this version,
   "R03_24"
6. If your current software version number is lower than the above version, please proceed to **step 2**. Otherwise, upgrade is not necessary.

Step 2	Download firmware upgrade

Download
Firmware Upgrade - Software

Click the link to download the new firmware package on your computer. The package is compressed into a single ZIP archive: **DVDR3600_EU_R03_24.zip**.

Step 3	Burning the firmware on CD-R / CD-RW

Note: You will need one blank CD-R or CD-RW disc for this step.

1. Extract the firmware upgrade files from the ZIP archive:
   DVDR3600_31_R03_24.BIN (for /31 Set Software upgrade)
   DVDR3600_58_R03_24.BIN (for /58 Set Software upgrade)
   PHILIPS_68092800.BIN (for Loader upgrade)
   (**Do not rename the filenames**)

> **Tip: For more information on burning software we refer to two popular burning software programs**
>
> www.nero.com
> www.easycdcreator.com

2. Burn **ALL** the extracted files: ".BIN" 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 : max11 chars = 8+3 (Level 1)
   - Mode : 2/XA
   - Character set : ISO 9660 (ISO normal CD-ROM)
   - No multi session
   - Write Speed: Low
3. Finalize the discs. (The application may do this automatically.)

| Step 4 | **Upgrading the firmware of your recorder** |

Note: Do not press any buttons or interrupt the mains supply during the upgrading process, otherwise the recorder may become defective.

1. Power up the recorder and switch the recorder to tuner mode by pressing <**SOURCE**> on the remote control.
2. Eject the disc tray, place the upgrade disc on the disc tray and close the tray.
3. If the disc is recognized as an upgrade disc, the local display of recorder will show "**UPdAtE?**". The TV screen will show a dialog box titled "**Upgrade**"
4. **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.
5. To proceed with the upgrade, navigate to <OK> button on TV, then 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.
6. If you proceed with the upgrade, the upgrading status bar is shown on TV screen.
7. When the upgrading is completed, the local display of the recorder will show "**DONE**", and the recorder will eject the tray. The TV screen will show message "**Please take out the disc. Press OK to end upgrading.**"
8. Remove the upgrade disc and press <**OK**> on the remote control. The recorder should close the tray and restart automatically after about 10 seconds.
9. **Note:** After the recorder restarts itself, the disc tray may open automatically, do not be alarmed. Simply press <**OPEN/CLOSE**> on the remote control and the tray will be closed immediately.

| Step 5 | **Confirm successful upgrade** |

1. After upgrading, the recorder will auto restart. Close disc tray with no disc.
2. Press <**SETUP**> on the Remote Control to bring out SETUP menu.
3. Press <**8**>, <**1**>, <**0**>, <**5**> on the Remote Control.
4. You should see the Software Version (circle in red) appearing on your TV screen as shown below:
   3600_31_R03_24 / 68.09.28.00 13092008
   Or **3600_58_R03_24 / 68.09.28.00 13092008**

Your product is successfully upgraded!

Note: If you do not see any of the above figures, please use the same upgrade disc and **repeat** Step 4 and Step 5

Software Improvements

Firmware Version V03_24
Release Date Oct 03 2008
This upgrade software improves the following performance:
- Tuner Auto Scan Assert issue of CN model with tuner mono signal.
- Zipper noise issue on EU model