Firmware Update for the DBS-50.3

The following outlines the methods to update the firmware via network and via USB storage. Please choose either one that suits your condition. Before you start, carefully read the update procedure. It will take about 15 minutes to update the firmware.

*****IMPORTANT****

■**Update via network** -You need a wired Internet connection to update the firmware. For the update procedure, please refer to "Updating the Firmware via Network" (pg. 3).

■Update via USB storage Please prepare a USB storage device such as a USB flash drive. You need at least 256 MB of available space to update the firmware. For the update procedure, please refer to "Updating the Firmware via USB" (pg. 5).

Precautions:

- Check the network connection before update.
- Make sure the disc tray is empty before beginning update process.
- Do not touch cables or any other devices connected to the AV receiver during updating process.
- Do not shutdown the Blu-ray player while updating.
- The storage media in the USB card reader may not work.
- If the storage device has been partitioned, each section will be treated as an independent device.
- If the USB mass storage device contains a lot of data, the blu-ray player may take a while to read it.
- Operation with all USB mass storage devices including the ability to power them is not guaranteed.
- Onkyo accepts no responsibility whatsoever for the loss or damage to data stored on a USB mass storage device when that device is used with the blu-ray player. Onkyo recommends that you back up your important music files beforehand.
- If you connect a USB hard disk drive to the USB port, Onkyo recommends that you use its AC adapter to power it.
- USB hubs and USB devices with hub functions are not supported. Do not connect your USB mass storage device via a USB hub.
- USB mass storage devices with security functions are not supported.

Limitation of liability

The program and accompanying online documentation are furnished to you for use at your own risk. Onkyo will not be liable and you will have no remedy for damages for any claim of any kind whatsoever concerning your use of the program or the accompanying online documentation, regardless of legal theory, and whether arising in tort or contract. In no event will Onkyo be liable to you or any third party for any special, indirect, incidental, or consequential damages of any kind, including, but not limited to, compensation, reimbursement or damages on account of the loss of present or prospective profits, loss of data, or for any other reason whatsoever.

Firmware Update for the DBS-50.3

We are pleased to offer this firmware update for the best possible performance of your Blu-ray Player.

A firmware update is now available through the Network or USB connections on the DBS-50.3.

The 10/26/2012 update will address the following items:

1. Improves the playability of particular DVD discs

The 4/11/12 update will address the following items:

- 1. Adds support of 3D movies on Vudu*
 - *Vudu is only available to USA customers
- 2. Incorporates CinaviaTM content protection system
- 3. Improves the playability of particular DVD/Blu-ray discs
- 4. Delete icon of Blockbuster**
 - **The Blockbuster app will no longer be available on your devices. For more details, Please check your email from Blockbuster.

The 10/31/2011 update will address the following items:

1. Corrects operation of "Power on/standby" of the remote control when player is set to "Quick Start Mode: On" or "Power On Control: Enable"

The latest update includes all prior updates.

We hope you enjoy the improved functionality this update provides to your Blu-ray Player.

Software Update

[HOME $\ \ \ \ \ \ \] \rightarrow$ "Settings" \rightarrow "Others" \rightarrow "Software Update"

This unit lets you update the software yourself using a software update disc or USB flash drive. To update the software, you must first download the latest version software to a PC. Then write the update to a disc or USB flash drive, then execute "Software Update".

Disc/USB Update

You can update the software by using a disc or USB flash drive.

Prepare a software update disc or USB flash drive: Access www.us.onkyo.com/, and download the latest version software to a blank disc or USB flash drive using a PC by following the directions described on the website.

• Use a blank disc or USB flash drive and download one software per disc and USB flash drive.

Caution

• Please do not unplug the AC power cord while executing the "Disc / USB Update".

Note

- All settings will remain the same even if you update the software version.
- The version of Netflix will also be updated if a newer version of Netflix is available when updating the software.

Setup

Using the [▲/▼/◄/▶] buttons to select "Settings" in the home menu. Press [ENTER] on remote control.



2. Use $\lceil \triangle / \nabla \rceil$ to select "Others" then press **[ENTER]**.



3. Use [▲/▼] to select "Software Update", then press [ENTER].



4. Use [▲/▼] to select "Disc" or "USB", then press [ENTER].



5. Use [◀/▶] to select "Yes", then press [ENTER].



6. Insert the disc or connect the USB flash drive for the software update



7. After loading disc or USB flash drive, confirmation message will appear. Select "Yes" and press [ENTER] to start updating.



• It may take a while to complete the updating.





8. After the update finishes, this unit will restart. Remove the disc or USB flash drive from the unit.

Network Update

You can update the software by connecting the unit to the Internet.

Caution

• Please do not unplug the AC power cord or LAN cable while executing the "Network Update".

Note

- In order to update the software via the Internet, you must connect the unit to the Internet and set up necessary settings.
- All settings will remain the same even if you update the software version.
- The version of Netflix will also be updated if a newer version of Netflix is available when updating the software.

Setup

- 1. Follow steps 1 to 3 in "Disc / USB Update".
- 2. Use [▲/ ▼] to select "Network", then press [ENTER].



3. Use $[\blacktriangleleft / \blacktriangleright]$ to select "Yes", then press [ENTER].



• This unit will then start checking for the latest software version.



4. Confirming message will appear. Select "Yes", then press [ENTER]



- The unit will start downloading the latest software version.
- 5. When the download completes, confirmation message will appear. Press [ENTER].



• The unit will start updating the software version

• It may take a while to complete the updating





6. After updating finishes, this unit will restart automatically.