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HTB3525B



User Manual

PHILIPS

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1 Important



Read and understand all instructions before you use your product. If damage is caused by failure to follow instructions, the warranty does not apply.

Important safety instructions

- **Read these instructions.**
- **Keep these instructions.**
- **Heed all warnings.**
- **Follow all instructions.**
- **Do not use this apparatus near water.**
- **Clean only with dry cloth.**
- **Do not block any ventilation openings.**
Install in accordance with the manufacturer's instructions.
- **Do not install near any heat sources** such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.



- **Do not defeat the safety purpose** of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- **Protect the power cord** from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- **Only use attachments/accessories** specified by the manufacturer:

- **Use only with the cart,** stand, tripod, bracket or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over:
- **Unplug this apparatus** during lightning storm or when unused for long periods of time.
- **Refer all servicing** to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- **Battery usage CAUTION** - To prevent battery leakage which may result in bodily injury, property damage, or damage to the unit:
 - Install **all** batteries correctly, + and - as marked on the unit.
 - Do not mix batteries (**old and new** or **carbon** and **alkaline**, etc.).
 - Remove batteries when the unit is not used for a long time.
 - The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
 - Perchlorate Material - special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate.
- The product/remote control may contain a coin/button type battery, which can be swallowed. Keep the battery out of reach of children at all times! If swallowed, the battery can cause serious injury or death. Severe internal burns can occur within two hours of ingestion.

- If you suspect that a battery has been swallowed or placed inside any part of the body, seek immediate medical attention.
- When you change the batteries, always keep all new and used batteries out of reach of children. Ensure that the battery compartment is completely secure after you replace the battery.
- If the battery compartment cannot be completely secured, discontinue use of the product. Keep out of reach of children and contact the manufacturer.
- **Apparatus shall not be exposed to dripping or splashing.**
- **Do not place any sources of danger on the apparatus** (for example, liquid filled objects, lighted candles).
- This apparatus may contain lead and mercury. Dispose according to local, State or Federal laws. For disposal or recycling information, please contact your local authorities. For additional assistance on recycling options, please contact www.mygreenelectronics.com or www.eiae.org or www.recycle.philips.com.
- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Do not place this apparatus on the furniture that is capable of being tilted by a child and an adult leaning, pulling, standing or climbing on it. A falling apparatus can cause serious injury or even death.
- This apparatus should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided. Make sure to leave a space of 7.8 inches (20cm) or more around this apparatus.
- Caution - Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

Class II equipment symbol



This symbol indicates that the unit has a double insulation system.



This 'bolt of lightning' indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.



The 'exclamation point' calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

WARNING: To reduce the risk of fire or electric shock, this apparatus should not be exposed to rain or moisture and objects filled with liquids, such as vases, should not be placed on this apparatus.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.

Care for your product

- Do not insert any objects other than discs into the disc compartment.
- Do not insert warped or cracked discs into the disc compartment.
- Remove discs from the disc compartment if you are not using the product for an extended period of time.
- Use only microfiber cloth to clean the product.

Care of the environment



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. Please visit www.recycle.philips.com for additional information on a recycling center in your area.

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products and batteries. The correct disposal of these products helps prevent potentially negative consequences on the environment and human health. The batteries supplied do not contain the heavy metals mercury and cadmium. Nevertheless, in many areas batteries may not be disposed of with your household waste. Please ensure you dispose of batteries according to local regulations. For perchlorate material, special handling may apply. Visit www.dtsc.ca.gov/hazardouswaste/perchlorate.

3D health warning

- If you or your family has a history of epilepsy or photosensitive seizures, consult a medical professional before exposing yourself to flashing light sources, rapid image sequences or 3D viewing.
- To avoid discomfort such as dizziness, headache or disorientation, we recommend not watching 3D for extended periods of time. If you experience any discomfort, stop watching 3D and do not immediately engage in any potentially hazardous activity (for example driving a car) until your symptoms have disappeared. If symptoms persist, do not resume watching 3D without consulting a medical professional first.

- Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under six years of age as their visual system is not fully developed yet.

Help and support

Philips provides extensive online support. Visit our website at www.philips.com/support to:

- download the complete user manual
- print the quick start guide
- watch video tutorials (available only for selected models)
- find answers to frequently answered questions (FAQs)
- email us a question
- chat with our support representative.

Follow the instructions on the website to select your language, and then enter your product model number:

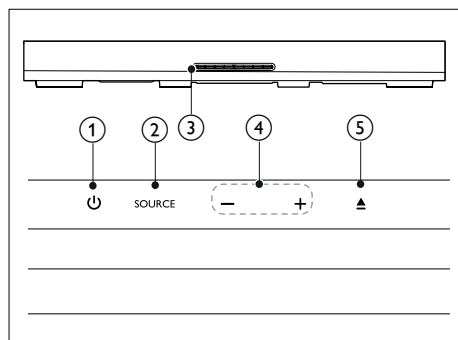
Alternatively, you can contact Philips Consumer Care in your country. Before you contact Philips, note down the model number and serial number of your product. You can find this information on the back or bottom of your product.

2 Your Blu-ray Surround Base

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers (e.g. notification of product software upgrade), register your product at www.philips.com/welcome.

Main unit

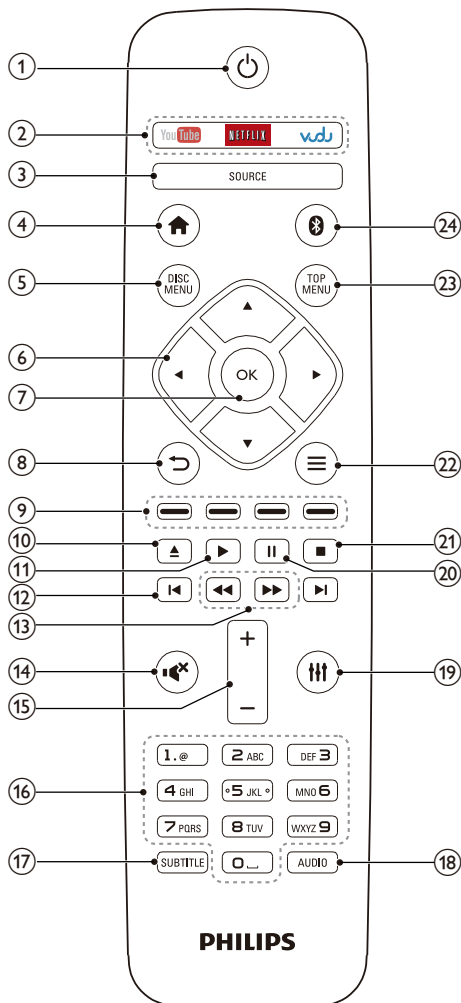
This section includes an overview of the main unit.



- ① Switch the Blu-ray Surround Base on or to standby.
- ② **SOURCE**
Select an audio, video, radio source or Bluetooth mode for the Blu-ray Surround Base .
- ③ **Disc compartment**
- ④ **-/+**
Decrease or increase volume.
- ⑤ Load or eject the disc.

Remote control

This section includes an overview of the remote control.



- ①
 - Switch the Blu-ray Surround Base on or to standby.
 - When EasyLink is enabled, press and hold for at least three seconds

to switch all connected HDMI CEC compliant devices to standby.

② Online service buttons

- **YouTube:** Access online videos from YouTube.
- **NETFLIX:** Access online videos and TV episodes from Netflix.
- **VUDU:** Access online videos from VUDU.

③ SOURCE

Select a source: HDMI ARC/AUX/AUDIO IN/FM/OPTICAL/COAXIAL.

④

Access the home menu.

⑤ DISC MENU

- Switch to disc source.
- Access or exit the disc menu when you play a disc.

⑥ Navigation buttons

- Navigate menus.
- In radio mode, press left or right to start auto search.
- In radio mode, press up or down to tune the radio frequency.

⑦ OK

Confirm an entry or selection.

⑧

- Return to a previous menu screen.
- In radio mode, press and hold to erase the current preset radio stations.

⑨ Color buttons

Select tasks or options for Blu-ray discs.

⑩

Load or eject the disc.

⑪

Start or resume play.

⑫

- Skip to the previous or next track, chapter or file.
- In radio mode, select a preset radio station.

⑬

Search backwards or forward. Press repeatedly to change the search speed.

⑭

Mute or restore volume.

⑮

Increase or decrease volume.

⑯ Alphanumeric buttons

Enter values or letters (using SMS style entry).

⑰ SUBTITLE

Select subtitle language for video.

⑱ AUDIO

Select an audio language or channel.

⑲

Access or exit sound options.

⑳

Pause play.

㉑

Stop play.

㉒

- Access more play options while playing a disc or a USB storage device.
- In radio mode, set a radio station.

㉓ TOP MENU

Access the main menu of a disc.

㉔

Switch to Bluetooth mode.



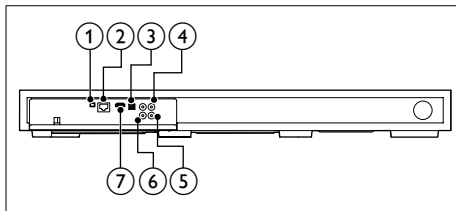
Note

- Selection of radio or a source is inactivated when you play BD-Java or access Internet services.

Connectors

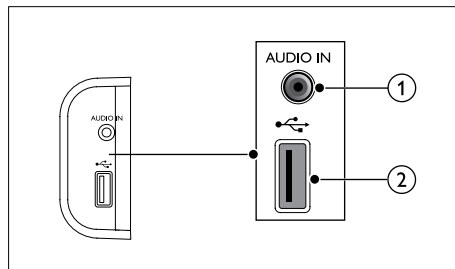
This section includes an overview of the connectors available on your Blu-ray Surround Base .

Rear connectors



- ① **FM ANTENNA**
Connect to the supplied FM antenna.
- ② **ETHERNET**
Connect to the ETHERNET input on a broadband modem or router.
- ③ **OPTICAL IN**
Connect to an optical audio output on the TV or a digital device.
- ④ **VIDEO OUT**
Connect to the composite video input on the TV.
- ⑤ **COAXIAL IN**
Connect to a coaxial audio output on the TV or a digital device.
- ⑥ **AUX IN**
Connect to an analog audio output on the TV or an analog device.
- ⑦ **HDMI OUT (ARC)**
Connect to the HDMI input on the TV.

Side connectors



- ① **AUDIO IN**
Audio input from an MP3 player (3.5mm jack).
- ② 
 - Audio, video or picture input from a USB storage device.
 - Access BD-Live.

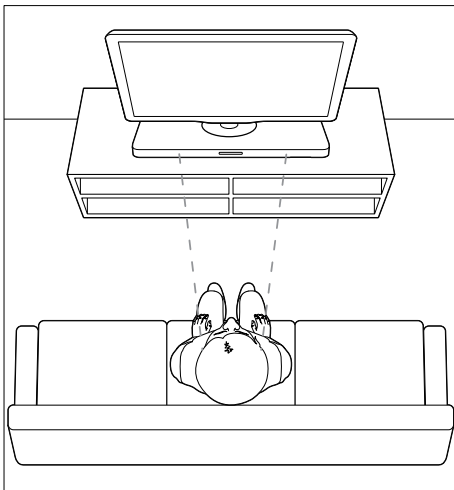
3 Place your Blu-ray Surround Base

This Blu-ray Surround Base is designed to be placed under your TV.

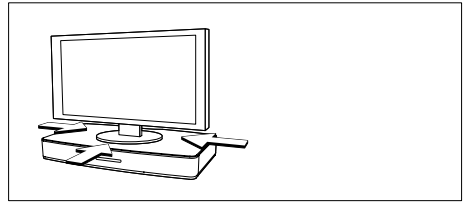
! Caution

- The Blu-ray Surround Base is designed for TVs that weigh no more than 22 kg / 48.5 lbs. Most 42" or smaller TVs and some of 55" TVs meet this requirement. Do not place a CRT type TV on the Blu-ray Surround Base .
- Do not place the Blu-ray Surround Base on an unstable cart, stand, bracket or table. Otherwise, the Blu-ray Surround Base may fall, causing serious injury to a child or adult and serious damage to the product.
- Make sure the ventilation openings on the rear panel are not blocked.
- Do not change the position of the Blu-ray Surround Base after placing your TV on top of it.

- 1 Place the Blu-ray Surround Base on any flat and stable surface near your TV. Then place your TV on the top of the Blu-ray Surround Base .



- 2 Make sure the TV base is centered on it and not hanging over any of its edges.



* Tip

- If the TV base is too large to put on top of the Blu-ray Surround Base , place the Blu-ray Surround Base in another location such as on an open shelf under the TV, but keep it close to your TV so the audio cable will reach. You can also mount your TV on the wall above the Blu-ray Surround Base .
- If your TV comes with an anti-tip device, install it according to the manufacturer's instructions and adjust the tether after placing the TV on top the Blu-ray Surround Base .
- If placing the Blu-ray Surround Base in a cabinet or on a shelf, for optimum audio performance, make sure the front of the Blu-ray Surround Base as close as possible to the front edge of the shelf.
- If placing the Blu-ray Surround Base backed up to a wall, make sure there is at least a distance of 1 inch between the wall and the rear of the Blu-ray Surround Base .

4 Connect and set up

This section helps you connect your Blu-ray Surround Base to a TV and other devices, and then set it up.

For information about the basic connections of your Blu-ray Surround Base and accessories, see the Quick start guide.

Note

- For identification and supply ratings, see the type plate at the back or bottom of the product.
- Before you make or change any connections, make sure that all devices are disconnected from the power outlet.

Connect to TV

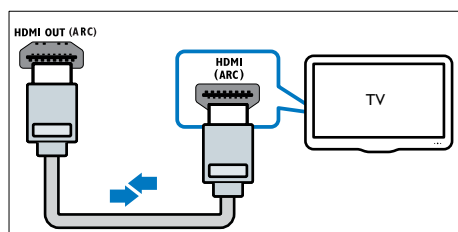
Connect your Blu-ray Surround Base to a TV to watch videos. You can listen to the TV audio through your Blu-ray Surround Base.

Use the best quality connection available on your Blu-ray Surround Base and TV.

Option 1: Connect to TV through HDMI (ARC)

Best quality video

Your Blu-ray Surround Base supports HDMI version with Audio Return Channel (ARC). If your TV is HDMI ARC compliant, you can hear the TV audio through your Blu-ray Surround Base by using a single HDMI cable.

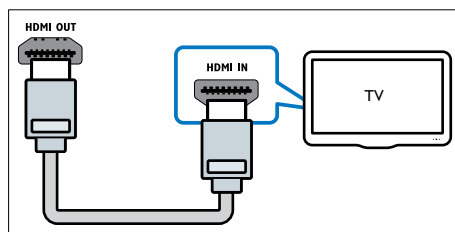


- 1 Using a High Speed HDMI cable, connect the **HDMI OUT (ARC)** connector on your Blu-ray Surround Base to the **HDMI ARC** connector on the TV.
 - The **HDMI ARC** connector on the TV might be labeled differently. For details, see the TV user manual.
- 2 On your TV, turn on HDMI-CEC operations. For details, see the TV user manual.
 - HDMI-CEC is a feature that enables CEC compliant devices that are connected through HDMI to be controlled by a single remote control, such as volume control for both the TV and the Blu-ray Surround Base.
- 3 If you cannot hear the TV audio through your Blu-ray Surround Base, set up the audio manually (see 'Set up the audio' on page 12).

Option 2: Connect to TV through standard HDMI

Best quality video

If your TV is not HDMI ARC compliant, connect your Blu-ray Surround Base to the TV through a standard HDMI connection.



- 1 Using a High Speed HDMI cable, connect the **HDMI OUT (ARC)** connector on your Blu-ray Surround Base to the **HDMI** connector on the TV.
- 2 Connect an audio cable to hear the TV audio through your Blu-ray Surround Base (see 'Connect audio from TV and other devices' on page 10).

- 3 On your TV, turn on HDMI-CEC operations. For details, see the TV user manual.
 - HDMI-CEC is a feature that enables CEC compliant devices that are connected through HDMI to be controlled by a single remote control, such as volume control for both the TV and the Blu-ray Surround Base (see 'Set up EasyLink (HDMI-CEC control)' on page 11).
- 4 If you cannot hear the TV audio through your Blu-ray Surround Base, set up the audio manually (see 'Set up the audio' on page 12).

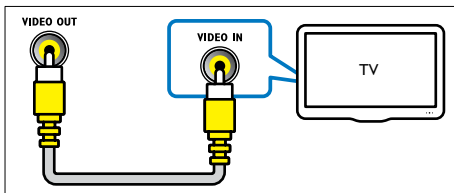
Note

- If your TV has a DVI connector, you can use an HDMI/DVI adapter to connect to TV. However, some of the features may not be available.

Option 3: Connect to the TV through composite video

Basic quality video

If your TV does not have HDMI connectors, use a composite video connection. A composite connection does not support high-definition video.



- 1 Using a composite video cable, connect the **VIDEO OUT** connector on your Blu-ray Surround Base to the **VIDEO IN** connector on the TV.
 - The composite video connector might be labeled **AV IN**, **COMPOSITE**, or **BASEBAND**.

- 2 Connect an audio cable to hear the TV audio through your Blu-ray Surround Base (see 'Connect audio from TV and other devices' on page 10).
- 3 When you watch TV programs, press **SOURCE** on your Blu-ray Surround Base repeatedly to select the correct audio input.
- 4 When you watch videos, switch your TV to the correct video input. For details, see the TV user manual.

Connect audio from TV and other devices

Play audio from TV or other devices through your Blu-ray Surround Base.

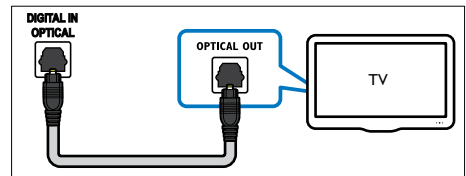
Use the best quality connection available on your TV, Blu-ray Surround Base, and other devices.

Note

- When your Blu-ray Surround Base and TV are connected through HDMI ARC, an audio connection is not required (see 'Option 1: Connect to TV through HDMI (ARC)' on page 9).

Option 1: Connect audio through a digital optical cable

Best quality audio

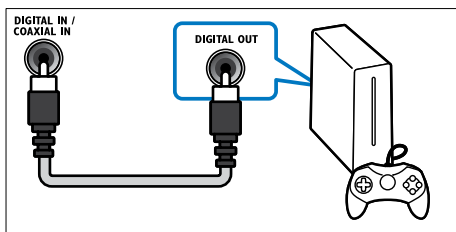


- 1 Using an optical cable, connect the **OPTICAL IN** connector on your Blu-ray Surround Base to the **OPTICAL OUT** connector on the TV or other device.

- The digital optical connector might be labeled **SPDIF** or **SPDIF OUT**.

Option 2: Connect audio through a digital coaxial cable

Good quality audio

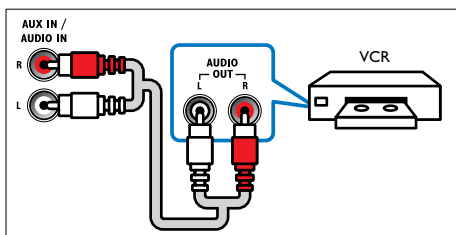


- 1 Using a coaxial cable, connect the **COAXIAL IN** connector on your Blu-ray Surround Base to the **COAXIAL/DIGITAL OUT** connector on the TV or other device.
 - The digital coaxial connector might be labeled **DIGITAL AUDIO OUT**.

Option 3: Connect audio through analog audio cables

Basic quality audio

- 1 Using an analog cable, connect the **AUX IN** connector on your Blu-ray Surround Base to the **AUDIO OUT** connectors on the TV or other device.



Set up EasyLink (HDMI-CEC control)

This Blu-ray Surround Base supports Philips EasyLink, which uses the HDMI-CEC (Consumer Electronics Control) protocol. EasyLink-compliant devices that are connected through HDMI can be controlled by a single remote control.

Note

- Depending on the manufacturer, HDMI-CEC is known by many names. For information on your device, see the user manual of the device.
- Philips does not guarantee 100% interoperability with all HDMI-CEC devices.

Before you start

- Connect your Blu-ray Surround Base to the HDMI-CEC compliant device through HDMI connection.
- Make the necessary connections described in the quick start guide, and then switch the TV to the correct source for your Blu-ray Surround Base.

Enable EasyLink

- 1 Press **▲**.
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[EasyLink] > [EasyLink] > [On]**.
- 4 On your TV and other connected devices, turn on HDMI-CEC control. For details, see the user manual of the TV or other devices.
 - On your TV, set the audio output to 'Amplifier' (instead of TV speakers). For details, see the TV user manual.

EasyLink controls

With EasyLink, you can control your Blu-ray Surround Base , TV, and other connected HDMI-CEC compliant devices with a single remote control.

- **[One Touch Play]** (One-touch play): When a video disc is in the disc compartment, press ► to wake up the TV from standby, and then play a disc.
- **[One Touch Standby]** (One-touch standby): If one-touch standby is enabled, your Blu-ray Surround Base can switch to standby with the remote control of the TV or other HDMI-CEC devices.
- **[System Audio Control]** (System audio control): If system audio control is enabled, the audio of the connected device is output through your Blu-ray Surround Base automatically when you play the device.
- **[Audio Input Mapping]** (Audio input mapping): If system audio control does not work, map the connected device to the correct audio input connector on your Blu-ray Surround Base (see 'Set up the audio' on page 12).



Note

- To change the EasyLink control settings, press , select **[Setup]** > **[EasyLink]**.

Set up the audio

If you cannot hear the audio output of a connected device through your Blu-ray Surround Base , do the following:

- Check that you have enabled EasyLink on all the devices (see 'Enable EasyLink' on page 11), and
- on your TV, set the audio output to "Amplifier" (instead of TV speakers). For details, see the TV user manual, and
- setup the EasyLink audio control.

- 1 Press .
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[EasyLink]** > **[System Audio Control]** > **[On]**.
 - To play the audio from the TV speakers, select **[Off]**, and skip the following steps.
- 4 Select **[EasyLink]** > **[Audio Input Mapping]**.
- 5 Follow the onscreen instructions to map the connected device to the audio inputs on your Blu-ray Surround Base .
 - If you connect your Blu-ray Surround Base to the TV through an **HDMI ARC** connection, make sure that the TV audio is mapped to the ARC input on your Blu-ray Surround Base .

Connect and set up a home network

Connect your Blu-ray Surround Base to a network router for a network setup, and enjoy:

- Online services (see 'Enjoy Internet services' on page 20)
- BD Live applications (see 'BD-Live on Blu-ray' on page 15)
- Software update (see 'Update software through the Internet' on page 26)



Caution

- Familiarize yourself with the network router; media server software and networking principles. If necessary, read documentation that accompanies the network components. Philips is not responsible for lost, damaged, or corrupt data.

Before you start

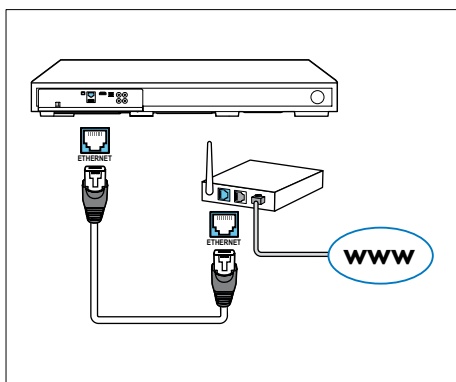
- For software updates, make sure that the network router has access to the Internet with high-speed connection and is not restricted by firewalls or other security systems.

- Make the necessary connections described in quick start guide, and then switch the TV to the correct source for your Blu-ray Surround Base .

Set up the wired network

What you need

- A network cable (RJ45 straight cable).
- A network router (with DHCP enabled).



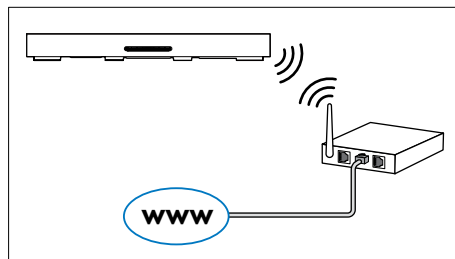
- 1 Using a network cable, connect the **ETHERNET** connector on your Blu-ray Surround Base to the network router.
- 2 Press **⬆**.
- 3 Select **[Setup]**, and then press **OK**.
- 4 Select **[Network] > [Network installation] > [Wired (Ethernet)]**.
- 5 Follow the onscreen instructions to complete the setup.
 - If connection fails, select **[Retry]**, and then press **OK**.
- 6 Select **[Finish]**, and then press **OK** to exit.
 - To view the network settings, select **[Setup] > [Network] > [View network settings]**.

Set up the wireless network

Your Blu-ray Surround Base has a built-in Wi-Fi for easy access to a wireless network.

What you need

- A network router (with DHCP enabled).
For best wireless performance, coverage, and compatibility, use 802.11n router.



- 1 Press **⬆**.
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[Network] > [Network installation] > [Wireless (Wi-Fi)]**, and then press **OK**.
- 4 Follow the onscreen instructions to select and set up the wireless network.
 - If connection fails, select **[Retry]**, and then press **OK**.
- 5 Select **[Finish]**, and then press **OK** to exit.
 - To view the network settings, select **[Setup] > [Network] > [View wireless settings]**.

Personalize the network name

Name your Blu-ray Surround Base to easily identify it on your home network.

- 1 Press **⬆**.
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[Network] > [Name your Product:]**.
- 4 Press the **Alphanumeric buttons** to enter the name.
- 5 Select **[Done]**, and then press **OK** to exit.

5 Use your Blu-ray Surround Base

This section helps you use the Blu-ray Surround Base to play media from a wide range of sources.

Before you start

- Make the necessary connections described in Quick start guide and User manual.
- Switch the TV to the correct source for the Blu-ray Surround Base .

Access the home menu

The home menu provides easy access to connected devices, setup and other useful features in your Blu-ray Surround Base .

- 1 Press .
→ The home menu is displayed.
- 2 Press the **Navigation buttons** and **OK** to select the following:
 - **[play Disc]**: Start disc play.
 - **[browse USB]**: Access the USB content browser.
 - **[YouTube]**: Access YouTube service.
 - **[Netflix]**: Access Netflix service.
 - **[VUDU]**: Access VUDU service.
 - **[Picasa]**: Access Picasa web albums.
 - **[AccuWeather]**: Access online weather forecasting service worldwide.
 - **[Pandora]**: Access Internet radio service.
 - **[Facebook]**: Access a social networking service.
 - **[Twitter]**: Access an online social networking service and microblogging service.
 - **[Setup]**: Access menus to change video, audio and other settings.

- 3 Press  to exit.

Discs

Your Blu-ray Surround Base can play DVDs, VCDs, CDs, and Blu-ray discs. It can also play discs that you've made at home, such as CD-R discs of photos, videos, and music.

- 1 Insert a disc into the Blu-ray Surround Base .
- 2 If the disc does not play automatically, select **[play Disc]** from the home menu.
- 3 Use the remote control to control play (see 'Play buttons' on page 14).
 - It is normal to hear a little noise when you play a Blu-ray disc. This does not mean that your Blu-ray Surround Base is faulty.

Play buttons

Button	Action
Navigation buttons	Navigate menus. Up/Down: Rotate the picture clockwise or counter-clockwise.
OK	Confirm an entry or selection.
▶ (Play)	Start or resume play.
 	Pause play.
■	Stop play.
▲	Load or eject the disc.
◀ / ▶	Skip to the previous or next track, chapter or file.
◀◀ / ▶▶	Search fast backwards or forward. When a video is paused, search slow backwards or forward.
SUBTITLE	Select subtitle language for video.
DISC MENU	Access or exit the disc menu.
TOP MENU	Access the main menu of a disc.

Button	Action
	Access the advanced options when you play your audio, video, or media files (see 'Audio, video, and picture options' on page 18).

Synchronize video and sound

If the audio and video are not synchronized, delay the audio to match the video.

- 1 Press **III**.
- 2 Press the **Navigation buttons** (left/right) to select **[Audio sync]**, and then press **OK**.
- 3 Press the **Navigation buttons** (up/down) to synchronize the audio with the video.
- 4 Press **OK** to confirm.

Play Blu-ray 3D disc

Your Blu-ray Surround Base can play Blu-ray 3D video. Read the 3D health warning before playing a 3D disc.

What you need

- A 3D TV
- A pair of 3D glasses that are compatible with your 3D TV
- A 3D Blu-ray video
- A high speed HDMI cable

- 1 Using the high speed HDMI cable, connect your Blu-ray Surround Base to a 3D compatible TV.
- 2 Make sure that the 3D video setting is enabled. Press **▲**, select **[Setup] > [Video] > [Watch 3D video] > [Auto]**.
 - To play 3D discs in 2D mode, select **[Off]**.
- 3 Play a Blu-ray 3D disc and put on the 3D glasses.
 - During video search and in certain play modes, the video is displayed in 2D. The video display returns to 3D when you resume play.

Note

- To avoid flickering, change the brightness of the display.

Bonus View on Blu-ray

On Blu-ray discs that support the Bonus View, enjoy extra content such as commentaries in a small screen window. Bonus View is also known as picture-in-picture.

- 1 Enable Bonus View in the Blu-ray disc menu.
- 2 While you play the movie, press **≡**.
↳ The options menu is displayed.
- 3 Select **[PIP selection] > [PIP]**.
 - Depending on the video, PIP menu [1] or [2] is displayed.
 - To disable Bonus View, select **[Off]**.
- 4 Select **[2nd audio language]** or **[2nd Subtitle Language]**.
- 5 Select the language, and then press **OK**.

BD-Live on Blu-ray

Access additional features on the Blu-ray discs with BD-Live content, such as internet chats with the director, the latest movie trailers, games, wallpaper, and ringtones. BD-Live services and content vary from disc to disc.

What you need

- Blu-ray disc with BD-Live content
 - a USB storage device, with at least 1 GB of memory
- 1 Connect your Blu-ray Surround Base to a home network with Internet access.
 - 2 Connect a USB storage device to the  connector at the right side of your Blu-ray Surround Base for BD-Live download.
 - 3 Press **▲** and select **[Setup] > [Advanced] > [BD-Live security] > [Off]**.
 - To disable BD-Live, select **[On]**.

- 4 Select the BD-Live icon in the disc menu, and then press **OK**.

↳ BD-Live starts to load. The loading time depends on the disc and your internet connection.

- 5 Press the **Navigation buttons** to navigate BD-Live, and then press **OK** to select an option.

- ↳ When the Bluetooth connection succeeds, **[BT_RE]** is displayed on the display panel.
- ↳ If the connection fails, **[BT]** on the display panel is still displayed.



Note

- To clear the memory on the storage device, press , select **[Setup]** > **[Advanced]** > **[Clear memory]**.

Play audio through Bluetooth

Through Bluetooth, connect the Blu-ray Surround Base with your Bluetooth device (such as an iPad, iPhone, iPod touch, Android phone, or laptop), and then you can listen to the audio files stored on the device through your Blu-ray Surround Base.

What you need

- A Bluetooth device which supports Bluetooth profile A2DP, AVRCP and with Bluetooth version as 2.1 + EDR.
- The operational range between the Blu-ray Surround Base and a Bluetooth device is approximately 10 meters (30 feet).

- 1 Press **0** to select Bluetooth mode.
- ↳ **[BT]** is displayed on the display panel.

- 2 On the Bluetooth device, switch on Bluetooth, search for and select the name of your Blu-ray Surround Base to start connection (see the user manual of the Bluetooth device on how to enable Bluetooth).

- If prompted for a password, enter "0000".

- 3 Wait until you hear a beep sound from this product.

- 4 Select and play audio files or music on your Bluetooth device.
 - During play, if a call is coming, music play is paused.
 - If music streaming is interrupted, place the Bluetooth device closer to the Blu-ray Surround Base .
- 5 To exit Bluetooth, select other source.
 - When your switch back to Bluetooth mode, Bluetooth connection remains active.

Note

- The music streaming may be interrupted by obstacles between the device and Blu-ray Surround Base , such as wall, metallic casing that covers the device, or other devices nearby that operate in the same frequency.
- If you want to connect your Blu-ray Surround Base with another Bluetooth device, press and hold  on the remote control to disconnect the currently connected Bluetooth device.

Play music via NFC

NFC (Near Field Communication) is a technology that enables short-range wireless communication between NFC-enabled devices, such as mobile phones.

What you need

- A Bluetooth device with NFC function.
- For pairing, tap the NFC device on the **NFC** tag of this product.
- The operational range between the main unit (left and right speakers) and a NFC device is approximately 10 meters (30 feet).

- 1 Enable NFC on your Bluetooth device (see the user manual of your device for details).
- 2 Tap the NFC device on the **NFC** tag of this product until you hear a beep sound from this product.
 - ➔ The NFC device is connected to this product via Bluetooth. **[BT]** is displayed.

- 3 Select and play audio files or music on your NFC device.
 - To break the connection, tap the NFC device with the **NFC** tag on this product again.

Data files

Your Blu-ray Surround Base can play pictures, audio and video files contained in a disc or a USB storage device. Before you play a file, check that the file format is supported by your Blu-ray Surround Base (see 'File formats' on page 26).

- 1 Play the files from a disc or USB storage device.
- 2 To stop play, press 
 - To resume the video from where you stopped, press .
 - To play the video from the start, press **OK**.

Note

- To play DivX DRM protected files, connect your Blu-ray Surround Base to a TV through an HDMI cable.

Subtitles

If your video has subtitles in multiple languages, select a subtitle language.

Note

- Make sure that the subtitle file has the exact same name as the video file. For example, if the video file is named 'movie.avi', name the subtitle file as 'movie.srt' or 'movie.sub'.
- Your Blu-ray Surround Base supports the following file formats: .srt, .sub, .txt, .ssa, .ass, .smi, and .sami. If the subtitles do not appear correctly, change the character set.

- 1 While playing video, press **SUBTITLE** to select a language.

- 2 For DivX videos, if the subtitles do not appear correctly, continue the following steps to change the character set.
- 3 Press .
 ↳ The options menu is displayed.
- 4 Select **[Character set]**, and then select a character set that supports the subtitle.

Europe, India, LATAM, and Russia

Character Set	Language
[Standard]	English, Albanian, Danish, Dutch, Finnish, French, Gaelic, German, Italian, Kurdish (Latin), Norwegian, Portuguese, Spanish, Swedish and Turkish
[Central Europe]	Albanian, Croat, Czech, Dutch, English, German, Hungarian, Irish, Polish, Romanian, Slovak, Slovene and Serbian
[Cyrillic]	Bulgarian, Belorussian, English, Macedonian, Moldavian, Russian, Serbian and Ukrainian
[Greek]	Greek
[Baltic]	Estonian, Latvian and Lithuanian
[Chinese]	Simplified Chinese
[Chinese-Traditional]	Traditional Chinese
[Korean]	English and Korean

VOD code for DivX

Before you purchase DivX videos and play them on your Blu-ray Surround Base , register the Blu-ray Surround Base on www.divx.com using the DivX VOD code.

- 1 Press .
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[Advanced] > [DivX® VOD Code]**.
 ↳ The DivX VOD registration code for your Blu-ray Surround Base is displayed.

USB storage devices

Enjoy pictures, audio, and video stored on a USB storage device such as an MP4 player or digital camera.

What you need

- A USB storage device that is formatted for FAT or NTFS file systems, and complies with the Mass Storage Class.
- A media file in one of the supported file formats (see 'File formats' on page 26).

Note

- If you use a USB extension cable, USB HUB, or USB multi-reader, the USB storage device may not be recognized.

- 1 Connect a USB storage device to the  (USB) connector on your Blu-ray Surround Base .
- 2 Press .
- 3 Select **[browse USB]**, and then press **OK**.
 ↳ A content browser is displayed.
- 4 Select a file, and then press **OK**.
- 5 Press the play buttons to control play (see 'Play buttons' on page 14).

Audio, video, and picture options

Use advanced features when you play pictures, audio and video files from a disc or a USB storage device.

Audio options

While playing audio, repeat an audio track, a disc, or a folder:

- 1 Press  repeatedly to cycle through the following functions:
 - Repeat the current track or file.
 - Repeat all the tracks on the disc or the folder.

- Turn off the repeat mode.

Video options

While watching video, select options such as subtitles, audio language, time search, and picture settings. Depending on the video source, some options are not available.

- 1 Press .
↳ The video options menu is displayed.
- 2 Press the **Navigation buttons** and **OK** to select and change:
 - **[Info]**: Display information about what is playing.
 - **[Audio language]**: Select audio language for video.
 - **[Subtitle Language]**: Select subtitle language for video.
 - **[Subtitle shift]**: Change the subtitle position on the screen.
 - **[Character set]**: Select a character set that supports the DivX subtitle.
 - **[Time search]**: Skip to a specific part of the video by entering the time of the scene.
 - **[2nd audio language]**: Select the second audio language for Blu-ray video.
 - **[2nd Subtitle Language]**: Select the second subtitle language for Blu-ray video.
 - **[CC]**: Select an option about Closed Caption.
 - **[Titles]**: Select a specific title.
 - **[Chapters]**: Select a specific chapter.
 - **[Angle list]**: Select a different camera angle.
 - **[Menus]**: Display the disc menu.
 - **[PIP selection]**: Display Picture-in-Picture window when playing a Blu-ray disc that supports the Bonus View.
 - **[Zoom]**: Zoom into a video scene or picture. Press the **Navigation buttons** (left/right) to select a zoom factor.
 - **[Repeat]**: Repeat a chapter or title.
 - **[Repeat A-B]**: Mark two points within a chapter or track to repeat play, or turn off the repeat mode.

- **[Picture settings]**: Select a predefined color setting.

Picture options

While viewing a picture, zoom into the picture, rotate it, add animation to a slideshow, and change the picture settings.

- 1 Press .
↳ The picture options menu appears.
- 2 Press the **Navigation buttons** and **OK** to select and change the following settings:
 - **[Info]**: Display picture information.
 - **[Rotate +90]**: Rotate the picture 90 degree clockwise.
 - **[Rotate -90]**: Rotate the picture 90 degree counter-clockwise.
 - **[Zoom]**: Zoom into a video scene or picture. Press the **Navigation buttons** (left/right) to select a zoom factor.
 - **[Duration per slide]**: Select the display speed for each picture in a slide show.
 - **[Slide animation]**: Select animation for the slide show.
 - **[Picture settings]**: Select a predefined color setting.
 - **[Repeat]**: Repeat a selected folder.

Musical slideshow

If the picture and audio files are from the same disc or USB storage device, you can create a musical slideshow.

- 1 Select an audio track, and then press **OK**.
- 2 Press , and go to the picture folder.
- 3 Select a picture, and then press  to start the slideshow.
- 4 Press  to stop slideshow.
- 5 Press  again to stop music.



Note

- Make sure that the picture and audio formats are supported by your Blu-ray Surround Base (see 'USB' on page 29).

Radio

Listen to FM radio on your Blu-ray Surround Base , and store up to 40 radio stations.

 **Note**

- AM and digital radio are not supported.
- If no stereo signal is detected, you are prompted to install the radio stations again.

- 1
- Connect the FM antenna to **FM ANTENNA** on your Blu-ray Surround Base .
 - For the best reception, place the antenna away from your TV or other sources of radiation.
- 2
- Press **SOURCE** repeatedly to select radio source.
 - ↳ If you have already installed the radio stations, the last channel that you listened to is played.
 - ↳ If you have not installed any radio stations, the message [AUTO INSTALL...PRESS PLAY] appears on the display panel. Press ► to install radio stations.
- 3
- Use the remote control to select or to change radio stations.

Play buttons	
Button	Action
◀ / ▶ or Alphanumeric buttons	Select a preset radio station.
Navigation buttons	Left/Right: Search for a radio station. Up/Down: Fine tune a radio frequency.
■	Press to stop the installation of radio stations.

↵	Press and hold to erase the preset radio station.
≡	Manual: 1) Press ≡. 2) Press ◀ / ▶ to select your preset. 3) Press ≡ again to store the radio station. Automatic: Press and hold for three seconds to reinstall the radio stations.
SUBTITLE	Toggle between the stereo and mono sounds.

Tuning grid

In some countries, you can toggle the FM tuning grid between 50 kHz and 100 kHz.

- 1
- Press **SOURCE** repeatedly to select radio source.
- 2
- Press ■
- 3
- Press and hold ► to toggle between 50 kHz or 100 kHz.

MP3 player

Connect a MP3 player to play audio files.

What you need

- An MP3 player.
- A 3.5mm stereo audio cable.

- 1
- Using the 3.5mm stereo audio cable, connect the MP3 player to the **AUDIO IN** connector on your Blu-ray Surround Base .
 - If you use 6.5mm stereo audio cable, connect the MP3 player to your Blu-ray Surround Base using a 3.5mm - 6.5mm converter jack.
- 2
- Press **SOURCE** repeatedly until [AUDIO IN] appears in the display panel.
- 3
- Press the buttons on the MP3 player to select and play audio files.

Enjoy Internet services

With the Blu-ray Surround Base, you can access online services, such as movies, pictures and music.

What you need

- A high-speed Internet connection to the Blu-ray Surround Base (see 'Connect and set up a home network' on page 12).

- Press .
→ The home menu is displayed.
- Select an Internet service, and press **OK**.
 - [Netflix]**: an online subscription service streaming movies & TV episodes over the Internet
 - [YouTube]**: a video-sharing service
 - [Picasa]**: an online photo album
 - [VUDU]**: an online movie service
 - [Pandora]**: an Internet radio service
 - [AccuWeather]**: an online weather forecasting service worldwide
 - [Facebook]**: a social networking service
 - [Twitter]**: an online social networking service and microblogging service

Button	Action
	Select a service or item.
OK	Confirm a selection.
	Return to a previous page, or delete input text.
	Return to the home page.

Note

- For more detailed information on the VUDU service, visit www.vudu.com on your computer.
- For more detailed information on the Netflix service, visit www.netflix.com on your computer.
- Netflix customer service may ask you the ESN (electronic serial number) of this player during troubleshooting. To display the ESN, press and select **[Setup] > [Advanced] > [Netflix ESN]**.

Choose sound

This section helps you choose the ideal sound for your video or music.

- Press .
- Press the **Navigation buttons** (left/right) to access the sound options on the display.

Sound options	Description
[Surround]	Select surround sound or stereo sound.
[Sound]	Select a sound mode.
[Audio sync]	Delay the audio to match the video.
[Auto volume]	Reduce sudden changes in volume, for example, during TV commercials.

- Select an option, and then press **OK**.
- Press to exit.
 - If you do not press a button within a minute, the menu exits automatically.

Surround sound mode

Experience an immersive audio experience with surround sound modes.

- Press .
- Select **[Surround]**, and then press **OK**.
- Press the **Navigation buttons** (up/down) to select a setting from your display:
 - [Auto]**: Surround sound based on the audio stream.
 - [Virtual Surround]**: Virtual surround.
 - [Stereo]**: 2-channel stereo sound. Ideal for listening to music.
- Press **OK** to confirm.

Sound mode

Select predefined sound modes to suit your video or music.

- 1 Make sure that audio post processing is enabled at the speakers (see 'Speaker settings' on page 24).
- 2 Press **III**.
- 3 Select **[Sound]**, and then press **OK**.
- 4 Press the **Navigation buttons** (up/down) to select a setting on the display:
 - **[Auto]**: Automatically select a sound setting based on the sound stream.
 - **[Balanced]**: Experience the original sound of your movies and music, without added sound effects.
 - **[Powerful]**: Enjoy thrilling arcade sounds, ideal for action-packed videos and loud parties.
 - **[Bright]**: Spice up your dull movies and music with added sound effects.
 - **[Clear]**: Hear every detail in your music and clear voices in your movies.
 - **[Warm]**: Experience spoken words and music vocals in comfort.
 - **[Personal]**: Personalize the sound based on your preferences.
- 5 Press **OK** to confirm.

Equalizer

Change the high frequency (treble), mid frequency (mid), and low frequency (bass) settings of the Blu-ray Surround Base .

- 1 Press **III**.
- 2 Select **[Sound]** > **[Personal]**, and then press **Navigation buttons** (right).
- 3 Press the **Navigation buttons** (up/down) to change bass, mid or treble frequency.
- 4 Press **OK** to confirm.

Auto volume

Turn on auto volume to reduce sudden changes in volume, for example, during TV commercials.

- 1 Press **III**.
- 2 Select **[Auto volume]**, and then press **OK**.
- 3 Press the **Navigation buttons** (up/down) to select **[On]** or **[Off]**.
- 4 Press **OK** to confirm.

6 Change settings

The Blu-ray Surround Base settings are already configured for optimal performance. Unless you have a reason to change a setting, we recommend that you keep the default setting.

Note

- You cannot change a setting that is grayed out.
- To return to the previous menu, press . To exit the menu, press .

Language settings

- 1 Press .
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[Preference]**, and then press **OK**.
- 4 Press the **Navigation buttons** and **OK** to select and change:
 - **[Menu language]**: Select a display language for menu.
 - **[Audio]**: Select an audio language for discs.
 - **[Subtitle]**: Select a subtitle language for discs.
 - **[Disc menu]**: Select a menu language for discs.

Note

- If your preferred disc language is not available, select **[Others]** from the list, and enter the 4-digit language code found at the end of this user manual (see 'Language code' on page 37).
- If you select a language that is not available on a disc, the Blu-ray Surround Base uses the default language of the disc.

Picture and video settings

- 1 Press .
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[Video]**, and then press **OK**.
- 4 Press the **Navigation buttons** and **OK** to select and change:
 - **[TV type]**: If the video does not appear correctly, select a TV type (color system).
 - **[TV display]**: Select a picture format to fit the TV screen.
 - **[HDMI video]**: Select the resolution of video signal that is output from **HDMI OUT (ARC)** on your Blu-ray Surround Base. To enjoy the selected resolution, make sure that your TV supports the selected resolution.
 - **[HDMI Deep Color]**: Recreate the natural world on your TV screen by displaying vivid images using billion colors. Your Blu-ray Surround Base must be connected to a Deep Color enabled TV through an HDMI cable.
 - **[Picture settings]**: Select pre defined color settings for the video display.
 - **[Watch 3D video]**: Set HDMI video to support 3D or 2D video.
 - **[Closed Caption]**: Turn on or off the display of sound effects in subtitles (applicable only when a disc and a TV support this feature).

Note

- If you change a setting, make sure that the TV supports the new setting.

Audio settings

- 1 Press **▲**.
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[Audio]**, and then press **OK**.
- 4 Press the **Navigation buttons** and **OK** to select and change:
 - **[Night mode]**: For quiet listening, decrease the volume of loud sounds on your Blu-ray Surround Base . Night mode is only available in DVDs and Blu-ray discs with Dolby Digital, Dolby Digital Plus, and Dolby True HD soundtracks.
 - **[HDMI Audio]**: Set an audio format on HDMI output.
 - **[Default sound settings]**: Restore the equalizer settings of all the sound modes to the default values.

Parental control settings

- 1 Press **▲**.
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[Preference]**, and then press **OK**.
- 4 Press the **Navigation buttons** and **OK** to select and change:
 - **[Change Password]**: Set or change your password for parental control access. If you do not have a password or have forgotten your password, enter **0000**.
 - **[Parental control]**: Restrict access to discs that are recorded with age ratings. To play all discs, irrespective of the ratings, select **8** or **[Off]**.

Display settings

- 1 Press **▲**.
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[Preference]**, and then press **OK**.
- 4 Press the **Navigation buttons** and **OK** to select and change:
 - **[Auto subtitle shift]**: Enable or disable automatic repositioning of subtitles on TVs that support this feature.
 - **[Display panel]**: Set a brightness level (100%, 70% or 40%) on the display panel of the Blu-ray Surround Base . If you select **[Auto off]**, after 10 seconds of button inactivity, the display will automatically switch off.
 - **[VCD PBC]**: Enable or disable the content menu navigation of VCD and SVCD discs with Play Back Control feature.

Energy saving settings

- 1 Press **▲**.
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[Preference]**, and then press **OK**.
- 4 Press the **Navigation buttons** and **OK** to select and change:
 - **[Screen saver]**: Switch the Blu-ray Surround Base to screen saver mode after 10 minutes of inactivity.
 - **[Auto standby]**: Switch the Blu-ray Surround Base to standby after 30 minutes of inactivity. This timer works only when a disc or USB play is paused or stopped.
 - **[Sleep timer]**: Set the duration of the sleep timer so that the Blu-ray Surround Base is switched to standby after the specified period.

Speaker settings

- 1 Press **▲**.
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[Advanced]**, and then press **OK**.
- 4 Press the **Navigation buttons** and **OK** to select and change:
 - **[Enhanced audio]**: Select **[On]** to enable audio post processing at the speaker and enable karaoke settings (if your product supports Karaoke). To play the original audio of the disc, select **[Off]**.



Tip

- Enable audio post processing before you select a predefined sound mode (see 'Sound mode' on page 21).

7 Update software

Philips continually tries to improve its products. To get the best features and support, update your Blu-ray Surround Base with the latest software.

Compare the version of your current software with the latest version on www.philips.com/support. If the current version is lower than the latest version available on the Philips support website, upgrade your Blu-ray Surround Base with the latest software.



Caution

- Do not install a lower version of software than the current version installed on your product. Philips is not liable for problems caused due to software downgrade.

Restore default settings

- 1 Press **▲**.
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[Advanced]** > **[Restore default settings]**, and then press **OK**.
- 4 Select **[OK]**, and then press **OK** to confirm.
 - ↳ Your Blu-ray Surround Base is reset to its default settings except for some settings such as parental control and DivX VOD registration code.

Check software version

Check the version of the current software installed on your Blu-ray Surround Base.

- 1 Press **▲**.
- 2 Select **[Setup]**, and then press **OK**.
- 3 Select **[Advanced]** > **[Version information]**.
 - ↳ The software version is displayed.

Update software through USB

What you need

- A USB flash drive that is FAT or NTFS-formatted, with at least 256MB of memory. Do not use a USB hard drive.
- A computer with Internet access.
- An archive utility that supports the ZIP file format.

Step 1: Download the latest software

- 1 Connect a USB flash drive to your computer.
- 2 In your web browser, go to www.philips.com/support.
- 3 At the Philips Support website, find your product and locate the **Software and drivers**.
 - ↳ The software update is available as a zip file.
- 4 Save the zip file in the root directory of your USB flash drive.
- 5 Use the archive utility to extract the software update file in the root directory.
 - ↳ The files are extracted under the **UPG_ALL** folder of your USB flash drive.
- 6 Disconnect the USB flash drive from your computer.

Step 2: Update the software

Caution

- Do not switch off the Blu-ray Surround Base or remove the USB flash drive during the update.

- 1 Connect the USB flash drive containing the downloaded file to your Blu-ray Surround Base.
 - Make sure that the disc compartment is closed and no disc inside.
- 2 Press **▲**.
- 3 Select **[Setup]**, and then press **OK**.
- 4 Select **[Advanced]** > **[Software update]** > **[USB]**.
- 5 Follow the onscreen instructions to confirm the update.
 - ↳ Update process takes about 5 minutes to complete.

Update software through the Internet

- 1 Connect your Blu-ray Surround Base to a home network with a high-speed Internet access. (see 'Connect and set up' on page 9)
- 2 Press **▲**.
- 3 Select **[Setup]**, and then press **OK**.
- 4 Select **[Advanced]** > **[Software update]** > **[Network]**.
 - ↳ If an upgrade media is detected, you are prompted to start or cancel the update.
 - ↳ Downloading of the upgrading file may take long, depending on your home network condition.
- 5 Follow the onscreen instructions to confirm the update.
 - ↳ Update process takes about 5 minutes to complete.
 - ↳ Once complete, the Blu-ray Surround Base automatically switches off and restarts. If it does not, disconnect the power cord for a few seconds and then reconnect it.

8 Product specifications

Note

- Specifications and design are subject to change without notice.

Region codes

The type plate on the back or bottom of the Blu-ray Surround Base shows which regions it supports.

Country	DVD	BD
USA, Canada	 	

Media formats

- AVCHD, BD, BD-R/ BD-RE, BD-Video, DVD-Video, DVD+R/+RW, DVD-R/-RW, DVD+R/-R DL, CD-R/CD-RW, Audio CD, Video CD/SVCD, Picture files, MP3 media, WMA media, DivX Plus HD media, USB storage device

File formats

- Audio:
 - .aac, .mka, .mp3, .wma, .wav, .mp4, .m4a, .flac, .ogg
 - .ra (Available only in Asia Pacific and China)
- Video:
 - .avi, .divx, .mp4, .m4v, .mkv, .asf, .wmv, .m2ts, .mpg, .mpeg, .flv, .3gp
 - .rmvb, .rm, .rv (Available only in Asia Pacific and China)

- Picture: .jpg, .jpeg, .jpe, .gif, .png

Bluetooth

- Bluetooth profiles: A2DP, AVRCP
- Bluetooth version: 2.1 + EDR

Audio formats

Your Blu-ray Surround Base supports the following audio files.

(.ra files are supported only in Asia Pacific and China)

Extension	Container	Audio codec	Bit rate
.mp3	MP3	MP3	Upto 320 kbps
.wma	ASF	WMA	Upto 192 kbps
.aac	AAC	AAC, HE-AAC	Upto 192 kbps
.wav	WAV	PCM	27.648 Mbps
.m4a	MKV	AAC	192 kbps
.mka	MKA	PCM	27.648 Mbps
		Dolby Digital	640 kbps
		DTS core	1.54 Mbps
		MPEG	912 kbps
		MP3	Upto 320 kbps
		WMA	Upto 192 kbps
		AAC, HE-AAC	Upto 192 kbps
.ra	RM	AAC, HE-AAC	Upto 192 kbps

		Cook	96469 bps
.flac	FLAC	FLAC	Upto 24 bps
.ogg	OGG	Vorbis	Variable bit rate, maximum block size 4096
		MP3	Upto 320 kbps

Video formats

If you have a high definition TV, your Blu-ray Surround Base allows you to play your video files with:

- Resolution: 1920 × 1080 pixels at
- Frame rate: 6 ~ 30 frames per second.

.avi files in AVI container

Audio codec	Video codec	Bit rate
PCM, Dolby Digital, DTS core, MP3, WMA	DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.x	10 Mbps max
	MPEG 1, MPEG 2	40 Mbps
	MPEG 4 SP / ASP	38.4 Mbps
	H.264/AVC upto HiP@4.2	25 Mbps
	WMV9	45 Mbps

.divx files in AVI container

Audio codec	Video codec	Bit rate
PCM, Dolby Digital, MP3, WMA	DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.x	10 Mbps max

.mp4 or .m4v files in MP4 container

Audio codec	Video codec	Bit rate
Dolby Digital, MPEG, MP3, AAC, HE-AAC, Dolby Digital Plus	MPEG 1, MPEG 2	40 Mbps
	MPEG 4 ASP	38.4 Mbps
	H.264/AVC HiP@4.2	25 Mbps

.mkv files in MKV container

Audio codec	Video codec	Bit rate
PCM, Dolby Digital, DTS core, MPEG, MP3, WMA, AAC, HE-AAC, Dolby Digital Plus	DivX Plus HD	30 Mbps
	MPEG 1, MPEG 2	40 Mbps
	MPEG 4 ASP	38.4 Mbps
	H.264/AVC HiP@4.2	25 Mbps
	WMV9	45 Mbps

.m2ts files in MKV container

Audio codec	Video codec	Bit rate
PCM, Dolby Digital, DTS core, MPEG, MP3, WMA, AAC, HE-AAC, Dolby Digital Plus	MPEG 1, MPEG 2	40 Mbps
	MPEG 4 ASP	38.4 Mbps
	H.264/AVC HiP@4.2	25 Mbps
	WMV9	45 Mbps

.asf files in ASF container

Audio codec	Video codec	Bit rate
Dolby Digital, MP3,WMA, Dolby Digital Plus	MPEG 4 ASP	38.4 Mbps
	H.264/AVC HiP@4.2	25 Mbps
	WMV9	45 Mbps

.mpg and .mpeg files in PS container

Audio codec	Video codec	Bit rate
PCM, DTS core, MPEG, MP3	MPEG 1, MPEG 2	40 Mbps

.flv files in FLV container

Audio codec	Video codec	Bit rate
MP3,AAC	H.264/ AVC upto HiP@4.2	25 Mbps
	H.263	38.4 Mbps

.3gp files in 3GP container

Audio codec	Video codec	Bit rate
AAC, HE-AAC	MPEG 4 ASP	38.4 Mbps
	H.264/ AVC upto HiP@4.2	25 Mbps max

**.rm, .rv, and .rmvb files in RM container
(Available only in Asia Pacific and China)**

Audio codec	Video codec	Bit rate
AAC, COOK	RV30, RV40	40 Mbps

Amplifier

- FTC total output power: 42 W
 - Speaker: 13 W (1% THD, 4 ohm, 300 Hz - 9 kHz)
 - Subwoofer: 16 W (1% THD, 4 ohm, 30 Hz - 100 Hz)
- Total output power: 80 W RMS (10% THD)
- Frequency response: 20 Hz-20 kHz / ± 3 dB
- Signal-to-noise ratio: > 65 dB (CCIR) / (A-weighted)
- Input sensitivity:
 - AUX: 2 V rms
 - AUDIO IN: 1 V rms

Video

- Signal system: PAL / NTSC
- HDMI output: 480i/576i, 480p/576p, 720p, 1080i, 1080p, 1080p24

Audio

- S/PDIF Digital audio input:
 - Coaxial: IEC 60958-3
 - Optical: TOSLINK
- Sampling frequency:
 - MP3: 32 kHz, 44.1 kHz, 48 kHz
 - WMA: 44.1 kHz, 48 kHz
- Constant bit rate:
 - MP3: 32 kbps - 320 kbps
 - WMA: 48 kbps - 192 kbps

Radio

- Tuning range:
 - Europe/Russia/China: FM 87.5-108 MHz (50 kHz)
 - Asia Pacific/Latin America: FM 87.5-108 MHz (50/100 kHz)
- Signal-to-noise ratio: FM 50 dB
- Frequency response: FM 180 Hz-12.5 kHz / ± 3 dB

USB

- Compatibility: Hi-Speed USB (2.0)
- Class support: USB Mass Storage Class (MSC)
- File system: FAT16, FAT32, NTFS
- USB port: 5V $\overline{=}$, 1A

Main unit

- Power supply: 120 V $\sim$, 60 Hz
- Power consumption: 40 W
- Standby power consumption: ≤ 0.5 W
- Dimensions (WxHxD): 701 x 70 x 317 mm / 27.6" x 2.8" x 12.5"
- Weight: 6.8 kg / 15 lbs
- Operating temperature and humidity: 0°C to 45°C, 5% to 90% humidity for all climates
- Storage temperature and humidity: -40°C to 70°C, 5% to 95%

Speakers

- Output power: 2 x 20 W RMS (10% THD)
- Speaker impedance: 4 ohm
- Speaker drivers: 2 x racetrack (1.5" x 5") + 2 x 1" tweeter

Subwoofer

- Output power: 40 W RMS (10% THD)
- Impedance: 4 ohm
- Speaker drivers: 105mm (4") woofer

Remote control batteries

- 2 x AAA-R03-1.5 V

Laser

- Laser Type (Diode): InGaN/AlGaIn (BD), AlGaInP (DVD/CD)
- Wave length: 405 ± 7 nm (BD), 660 ± 10 nm (DVD), 785 ± 10 nm (CD)
- Output power (Max. ratings): 20 mW (BD), 6 mW (DVD), 7 mW (CD)

9 Troubleshooting



Warning

- Risk of electric shock. Never remove the casing of the product.

To keep the warranty valid, never try to repair the product yourself.

If you have problems using this product, check the following points before you request service. If you still have a problem, get support at www.philips.com/support.

Main unit

The buttons on the Blu-ray Surround Base do not work.

- Disconnect the Blu-ray Surround Base from the power supply for a few minutes, then reconnect.
- Make sure that the touch buttons surface is not in contact with any conductive material, like water drop, metal, etc.

Picture

No picture.

- Make sure that the TV is switched to the correct source for the Blu-ray Surround Base .

No picture on a TV connected through HDMI.

- Make sure that you use a High Speed HDMI cable to connect the Blu-ray Surround Base and TV. Some Standard HDMI cables do not display properly for some images, 3D video, or Deep Color.
- Make sure that the HDMI cable is not faulty. If it is faulty, replace it with a new cable.
- Press  and then **731** on the remote control to restore the default picture resolution.

- Change the HDMI video setting, or wait for 10 seconds for auto recovery (see 'Picture and video settings' on page 23).

Disc does not play high-definition video.

- Make sure that the disc contains high-definition video.
- Make sure that the TV supports high-definition video.
- Use an HDMI cable to connect to the TV.

Sound

No sound from Blu-ray Surround Base .

- Connect the audio cable from your Blu-ray Surround Base to your TV or other devices. However, you do not need a separate audio connection when the Blu-ray Surround Base and TV are connected through an **HDMI ARC** connection.
- Set up the audio for the connected device (see 'Set up the audio' on page 12).
- Reset your Blu-ray Surround Base to its factory settings (see 'Restore default settings' on page 24), and then switch it off and switch on again.
- On your Blu-ray Surround Base , press **SOURCE** repeatedly to select the correct audio input.

Distorted sound or echo.

- If you play audio from the TV through the Blu-ray Surround Base , make sure that the TV is muted.

Audio and video are not synchronized.

- 1) Press . 2) Press the **Navigation buttons** (left/right) to select **[Audio sync]**, and then press **OK**. 3) Press the **Navigation buttons** (up/down) to synchronize the audio with the video.

Play

Cannot play a disc.

- Clean the disc.
- Make sure that the Blu-ray Surround Base supports the type of disc (see 'Media formats' on page 26).
- Make sure that the Blu-ray Surround Base supports the region code of disc (see 'Region codes' on page 26).
- If the disc is a DVD±RW or DVD±R disc, make sure that it is finalized.

Cannot play a DivX file.

- Make sure that the DivX file is encoded according to the 'Home Theater Profile' with the DivX encoder.
- Make sure that the DivX file is complete.

DivX do not display correctly.

- Make sure that the subtitle file name is the same as the movie file name.
- Select the correct character set: 1) Press  2) Select [Character set]. 3) Select the supported character set. 4) Press OK.

Cannot read the contents of a USB storage device.

- Make sure that the format of the USB storage device is compatible with the Blu-ray Surround Base .
- Make sure that the file system on the USB storage device is supported by the Blu-ray Surround Base .

'No entry' or 'x' sign appears on the TV.

- The operation is not possible.

EasyLink does not work.

- Make sure that the Blu-ray Surround Base is connected to a Philips brand EasyLink TV, and the EasyLink option is turned on.
- For TVs from different manufacturers, the HDMI CEC could be called differently. Check the TV user manual on how to enable it.

When you switch on the TV, the Blu-ray Surround Base automatically switches on.

- This behavior is normal when you are using Philips EasyLink (HDMI-CEC). To make the Blu-ray Surround Base work independently, switch off EasyLink.

Cannot access BD-Live features.

- Make sure that the Blu-ray Surround Base is connected to the network.
- Make sure that the network is set up.
- Make sure that the Blu-ray disc supports BD-Live features.
- Clear memory storage (see 'BD-Live on Blu-ray' on page 15).

My 3D video played in 2D mode.

- Make sure that your Blu-ray Surround Base is connected to a 3D TV through an HDMI cable.
- Make sure that the disc is a Blu-ray 3D disc, and the Blu-ray 3D video option is on (see 'BD-Live on Blu-ray' on page 15).

TV screen is black when you play a Blu-ray 3D video or a DivX copy protected video.

- Make sure that the Blu-ray Surround Base is connected to the TV through an HDMI cable.
- Switch to the correct HDMI source on the TV.

Cannot download video from an online video store.

- Make sure that your Blu-ray Surround Base is connected to the TV through an HDMI cable.
- Make sure that the USB storage device is formatted, has enough memory to download the video.
- Make sure that you have paid for the video, and it is within the rental period.
- Make sure that the network connection is good.
- Visit the video store website for more information.

Bluetooth

A device cannot connect with the Blu-ray Surround Base .

- The device does not support the compatible profiles required for the Blu-ray Surround Base .
- You have not enabled the Bluetooth function of the device. See the user manual of the device on how to enable the function.
- The device is not correctly connected. Connect the device correctly (see 'Play audio through Bluetooth' on page 16).
- The Blu-ray Surround Base is already connected with another Bluetooth device. Disconnect the connected device, then try again.

Quality of audio play from a connected Bluetooth device is poor.

- The Bluetooth reception is poor. Move the device closer to the Blu-ray Surround Base , or remove any obstacle between the device and the Blu-ray Surround Base .

The connected Bluetooth device connects and disconnects constantly.

- The Bluetooth reception is poor. Move the device closer to the Blu-ray Surround Base , or remove any obstacle between the device and the Blu-ray Surround Base .
- Turn off Wi-Fi function on the Bluetooth device to avoid interference.
- For some Bluetooth, the Bluetooth connection can be deactivated automatically to save power. This does not indicate any malfunction of the Blu-ray Surround Base .

Network

Wireless network distorted or not found.

- Make sure that the wireless network is not disturbed by microwave ovens, DECT phones, or other neighboring Wi-Fi devices.
- Place the wireless router and the home theater within five meters of each other.
- If the wireless network does not work properly, try a wired network installation (see 'Set up the wireless network' on page 13).

Slow video streaming from Netflix and VUDU.

- Look in your wireless router's user manual for information on indoor range, transfer rate, and other factors of signal quality.
- You need a high speed Internet connection for your router.

Netflix and VUDU does not work.

- Make sure that the network is correctly connected and set up (see 'Connect and set up a home network' on page 12).
- Check the router connection (refer to the user manual for the router).

10 Notice

This section contains the legal and trademark notices.

Copyright



**Be responsible
Respect copyrights**

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Cinavia notice

This product uses Cinavia technology to limit the use of unauthorized copies of some commercially-produced film and videos and their soundtracks. When a prohibited use of an unauthorized copy is detected, a message will be displayed and playback or copying will be interrupted.

More information about Cinavia technology is provided at the Cinavia Online Consumer Information Center at <http://www.cinavia.com>. To request additional information about Cinavia by mail, send a postcard with your mailing address to: Cinavia Consumer Information Center, P.O. Box 86851, San Diego, CA, 92138, USA.

Notice of compliance

The device complies with the FCC rules, Part 15 and with 21 CFR 1040.10. Operation is subject to the following two conditions:

- ① **This device may not cause harmful interference, and**
- ② **This device must accept any interference received, including interference that may cause undesired operation.**

FCC rules

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Relocate the receiving antenna.
- Increase the separation between equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or

operated in conjunction with any other antenna or transmitter:

Warning: Changes or modifications made to this equipment not expressly approved by Philips may void the FCC authorization to operate this equipment.

Model number: PHILIPS HTB3525B/F7

Trade Name: Philips

Responsible Party: P&F USA, Inc. PO Box 2248
Alpharetta, GA 30023-2248; 1-866-310-0744

Canada:

This Class B digital apparatus complies with Canadian ICES-003.

This device complies with Industry Canada RSS-210. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Open source software

Open source software

Philips Electronics Hong Kong Ltd. hereby offers to deliver; upon request, a copy of the complete corresponding source code for the copyrighted open source software packages used in this product for which such offer is requested by the respective licenses.

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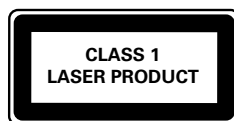
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Vudu™ is a trademark of VUDU, Inc.



The N Mark is a trademark of NFC Forum, Inc. in the United States and in other countries.



11 Language code

Abkhazian	6566	Inupiaq	7375	Pushto	8083
Afar	6565	Irish	7165	Russian	8285
Afrikaans	6570	Íslenska	7383	Quechua	8185
Amharic	6577	Italiano	7384	Raeto-Romance	8277
Arabic	6582	Ivrit	7269	Romanian	8279
Armenian	7289	Japanese	7465	Rundi	8278
Assamese	6583	Javanese	7486	Samoan	8377
Avestan	6569	Kalaallisut	7576	Sango	8371
Aymara	6589	Kannada	7578	Sanskrit	8365
Azerhijani	6590	Kashmiri	7583	Sardinian	8367
Bahasa Melayu	7783	Kazakh	7575	Serbian	8382
Bashkir	6665	Kernewek	7587	Shona	8378
Belarusian	6669	Khmer	7577	Shqip	8381
Bengali	6678	Kinyarwanda	8287	Sindhi	8368
Bihari	6672	Kirghiz	7589	Sinhalese	8373
Bislama	6673	Komi	7586	Slovensky	8373
Bokmål, Norwegian	7866	Korean	7579	Slovenian	8376
Bosanski	6683	Kuanyama; Kwanyama	7574	Somali	8379
Brezhoneg	6682	Kurdish	7585	Sotho; Southern	8384
Bulgarian	6671	Lao	7679	South Ndebele	7882
Burmese	7789	Latina	7665	Sundanese	8385
Castellano, Español	6983	Latvian	7686	Suomi	7073
Catalán	6765	Letzeburgesch;	7666	Swahili	8387
Chamorro	6772	Limburgan; Limburger	7673	Swati	8383
Chechen	6769	Lingala	7678	Svenska	8386
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中文	9072	Luxembourgish;	7666	Tahitian	8489
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Estonian	6984	Mongolian	7778	Türkçe	8482
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ONE (1) YEAR LIMITED WARRANTY

WARRANTY COVERAGE:

This warranty obligation is limited to the terms set forth below.

WHO IS COVERED:

This product is warranted to the original purchaser or the person receiving the product as a gift against defects in materials and workmanship as based on the date of original purchase ("Warranty Period") from an Authorized Dealer. The original sales receipt showing the product name and the purchase date from an authorized retailer is considered such proof.

WHAT IS COVERED:

This warranty covers new products if a defect in material or workmanship occurs and a valid claim is received within the Warranty Period. At its option, the company will either (1) repair the product at no charge, using new or refurbished replacement parts, or (2) exchange the product with a product that is new or which has been manufactured from new, or serviceable used parts and is at least functionally equivalent or most comparable to the original product in current inventory, or (3) refund the original purchase price of the product.

The company warrants replacement products or parts provided under this warranty against defects in materials and workmanship from the date of the replacement or repair for ninety (90) days or for the remaining portion of the original product's warranty, whichever provides longer coverage for you. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes the company property. When a refund is given, your product becomes the company property.

Note: Any product sold and identified as refurbished or renewed carries a ninety (90) day limited warranty.

Replacement product can only be sent if all warranty requirements are met. Failure to follow all requirements can result in delay.

WHAT IS NOT COVERED - EXCLUSIONS AND LIMITATIONS:

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- Shipping charges to return defective product.
- Labor charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna/signal source systems outside of the product.
- Product repair and/or part replacement because of improper installation or maintenance, connections to improper voltage supply, power line surge, lightning damage, retained images or screen markings resulting from viewing fixed stationary content for extended periods, product cosmetic appearance items due to normal wear and tear, unauthorized repair or other cause not within the control of the company.
- Damage or claims for products not being available for use, or for lost data or lost software.
- Damage from mishandled shipments or transit accidents when returning product.
- A product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
- A product used for commercial or institutional purposes (including but not limited to rental purposes).
- Product lost in shipment and no signature verification receipt can be provided.
- Failure to operate per Owner's Manual.

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