features

SoundConnect
SoundConnect lets you play TV audio from a Bluetooth compliant Samsung TV on your Wireless Audio - Soundbar via a Bluetooth connection, and control the sound.

3D SOUND PLUS
The 3D SOUND PLUS feature adds depth and spaciousness to your listening experience.

Special Sound mode
You can select from 5 different sound modes - MUSIC, VOICE, SPORTS, CINEMA, and STANDARD - depending on the type of content you want to enjoy.

Multi-function Remote Control
You can use the remote control supplied with your Soundbar to control the TV connected to this unit. (Works only for Samsung TVs.)
The remote control has a TV hotkey that enables you to perform various operations with the simple press of a button.

Active Speaker System
This unit features an Active Speaker System that provides high sound quality in a single slim unit.
This unit does not require any satellite loudspeakers or speaker cabling, which are normally associated with conventional surround sound systems.

USB Host support
You can connect and play music files from external USB storage devices such as MP3 players, USB thumb drives, etc. using the Soundbar's USB HOST function.

Bluetooth Function
You can connect a Bluetooth device to the Soundbar and enjoy music with high quality stereo, all without wires!

LICENSE

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safety information

SAFETY WARNINGS

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK).
NO USER-SERVICEABLE PARTS ARE INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

WARNING: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.
• This apparatus shall always be connected to a AC outlet with a protective grounding connection.
• To disconnect the apparatus from the mains, the plug must be pulled out from the mains socket, therefore the mains plug shall be readily operable.

CAUTION
• Do not expose this apparatus to dripping or splashing. Do not put objects filled with liquids, such as vases on the apparatus.
• To turn this apparatus off completely, you must pull the power plug out of the wall socket. Consequently, the power plug must be easily and readily accessible at all times.

This symbol indicates "dangerous voltage" inside the product that presents a risk of electric shock or personal injury.

This symbol indicates important instructions accompanying the product.
PRECAUTIONS

Ensure that the AC power supply in your house complies with the power requirements listed on the identification sticker located on the back of your product. Install your product horizontally, on a suitable base (furniture), with enough space around it for ventilation (3~4 inches, 7~10 cm). Make sure the ventilation slots are not covered. Do not place the unit on amplifiers or other equipment which may become hot. This unit is designed for continuous use. To fully turn off the unit, disconnect the AC plug from the wall outlet. Unplug the unit if you intend to leave it unused for a long period of time.

During thunderstorms, disconnect the AC plug from the wall outlet. Voltage peaks due to lightning could damage the unit.

Do not expose the unit to direct sunlight or other heat sources. This could lead to overheating and cause the unit to malfunction.

Protect the product from moisture (vases, coffee cups, etc.), and excess heat (fireplaces, heaters, etc.) or equipment creating strong magnetic or electric fields. Disconnect the power cable from the AC supply if the unit malfunctions. Your product is not intended for industrial use. This product is for personal use only.

Condensation may occur if your product has been stored in cold temperatures. If transporting the unit during the winter, wait approximately 2 hours until the unit has reached room temperature before using.

The batteries used with this product contain chemicals that are harmful to the environment.
Do not dispose of batteries in the general household trash.
Do not dispose of batteries in a fire.
Do not short circuit, disassemble or overheat the batteries.
Danger of explosion if battery is incorrectly replaced.
Replace only with the same or equivalent type.
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getting started

BEFORE READING THE USER’S MANUAL

Note the following terms before reading the user manual.

Icons used in this manual

<table>
<thead>
<tr>
<th>Icon</th>
<th>Term</th>
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<tr>
<td>![Caution icon]</td>
<td>Caution</td>
<td>Indicates a situation where a function does not operate or settings may be canceled.</td>
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<td>![Note icon]</td>
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Safety Instructions and Troubleshooting

1) Be sure to familiarize yourself with the Safety Instructions before using this product. (See page 3)

2) If a problem occurs, check Troubleshooting. (See page 21)

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WHAT’S INCLUDED

Check for the supplied accessories shown below.

- Remote Control / Batteries (AAA size)
- User Manual
- Bracket-Wall Mount
- Screw
- USB Cable
- Power Cord
- Adapter
- Audio Cable
- Toroidal Ferrite Core
- USB Converter

- The appearance of the accessories may differ slightly from the illustrations above.
- Use the dedicated USB cable to connect external USB devices to the unit.
### FRONT PANEL

<table>
<thead>
<tr>
<th></th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>POWER BUTTON</strong></td>
<td>Turns the Wireless Audio - Soundbar on and off.</td>
</tr>
</tbody>
</table>
| **FUNCTION BUTTON** | Selects the D.IN, AUX, BT, TV, USB input.  
- While the Soundbar is on, pressing the \( F \) button for more than 3 seconds sets the button to act as MUTE button. To cancel MUTE button setup, press \( F \) button for more than 3 seconds again. |
| **VOLUME +/-** | Controls the volume level. |
| **DISPLAY** | Displays the current mode. |

* When you turn on this unit, there will be a 4 to 5 second delay before it produces sound.
**REAR PANEL**

1. **SUBWOOFER CONNECTOR TERMINAL**
   - Connects the connector jack of the Subwoofer.

2. **POWER SUPPLY IN**
   - 1. Connect the AC adaptor’s power cord to the AC power supply.
   - 2. Connect the AC power adaptor’s mini-plug to Power Supply In on the unit.
   - 3. Connect the AC adapter’s power cord to a wall outlet.

3. **USB PORT**
   - Connect USB devices such as MP3 players here to the play files on the devices.
   - Use the supplied USB converter if you have installed the product on a wall.

4. **OPTICAL IN**
   - Connect to the digital (optical) output of an external device.

5. **AUX IN**
   - Connect to the Analog output of an external device.

⚠️ When disconnecting the power cable of the AC power adaptor from the wall outlet, pull the plug. Do not pull the cable.

⚠️ Do not connect this unit or other components to an AC outlet until all connections between components are complete.

**INSTALLING THE FERRITE CORE ON THE SUBWOOFER SPEAKER CABLE**

Lift up to release the lock and open the core.

Place the Subwoofer speaker cable on the opened core.

Close the lock.
remote control

TOUR OF THE REMOTE CONTROL

POWER BUTTON
Turns the Wireless Audio - Soundbar on and off.

AUX
Press the AUX mode.

OPTICAL
Press the Optical mode.

REPEAT
Select Repeat File, All, Random.

TV VOLUME
Adjusts the TV volume level.

TV CHANNEL
Switches between the available TV channels.

TV MUTE
Mutes the sound from the TV. Press again to restore the sound to the previous volume level.

CONTROL BUTTON
Play, pause, or stop playing a music file, or search forwards or backwards for a music file.

SOUND EFFECT
Selects the Sound Effect: (MUSIC, VOICE, SPORTS, CINEMA, and STANDARD)

S/W LEVEL, VOLUME
Adjusts the Subwoofer level. Adjusts the volume level of the unit.

3D SOUND PLUS
This feature adds depth and spaciousness to the sound.

TV POWER BUTTON
Turns your Samsung TV on and off.

USB, BLUETOOTH
Press the USB/BLUETOOTH mode.

TV SOURCE
Press to select a connected TV's video source.

SoundConnect
This produces TV sound on your Soundbar via a Bluetooth connection and controls the sound.

AUTO POWER
Synchronizes the Soundbar to a connected Optical source via the Optical jack so it turns on automatically when you turn on your TV.

AUDIO SYNC
Used to help sync video to audio when connected to a digital TV.

DIMMER
You can control the brightness of the Display.

TV INFO, TV PRE-CH
Displays the current TV status. Moves to the previous TV channel.

SMART VOLUME
Regulates and stabilizes the volume level against a drastic volume change.

TONE
Individual BASS, TREBLE adjustment. Use VOL adjustment keys.

MUTE
Mutes the sound from the unit. Press again to restore the sound to the previous volume level.
remote control

Installing batteries in the Remote Control

1. Lift the cover at the back of the remote control upward as shown.
2. Install two AAA size batteries. Make sure to match the “+” and “-” ends of the batteries with the diagram inside the compartment.
3. Replace the cover. Assuming typical TV usage, the batteries last for about one year.

Operational Range of the Remote Control
You can use the remote control up to 23 feet (7 meters) in a straight line from the unit. You can also operate the remote at a horizontal angle of up to 30° from the remote control sensor.

- Surround Sound Expansion Technology is Powered by Sonic Emotion.
- The remote control can operate TVs made by SAMSUNG only.
- Depending on the TV you are using, you may not be able to operate your TV with this remote control. If you can't, operate the TV using the TV's remote control.
connections

INSTALLING THE WALL MOUNT

You can use the wall mount bracket to mount this unit on a wall.

Installation Precautions

- Install on a vertical wall only.
- For the installation, avoid a location with high temperature or humidity, or a wall that cannot sustain the weight of the set.
- Check the strength of the wall. If the wall is not strong enough to support the unit, reinforce the wall or install the unit on different wall that can support the unit’s weight.
- Purchase and use the fixing screws or mollys appropriate for the kind of wall you have (plaster board, iron board, wood, etc.). If possible, fix the support screws into wall studs.
- Connect cables from the unit to external devices before you install it on the wall.
- Make sure the unit is turned off and unplugged before you install it. Otherwise, it may cause an electric shock.

1. Place the wall mount bracket on a wall surface and then secure it with two screws (not supplied). If you are hanging the unit below a TV, be sure to install the wall mount bracket so that the arrow (↑) is placed in the center of the TV. Also make sure the unit is at least two inches (5 cm) below the TV.

2. Align the screw holders (Holder-screw, AH61-03342A) with the screw holes on the back of the Main Unit. Insert the supplied screws through the screw holders, and then screw them into the Main Unit.

3. Insert the USB converter into the unit before installing it on the wall.

4. Fit the unit into the corresponding slots of the wall mount bracket. For secure installation, make sure the mounting studs slide firmly down into the bottom of the slots.

5. The installation is complete.

- Do not hang onto the installed unit and avoid any impact to the unit.
- Secure the unit firmly to the wall so that it does not fall off. If the unit falls off, it may cause an injury or damage the product.
- When the unit is installed on a wall, please make sure that children do not pull any of the connecting cables, as it may cause it to fall.
- For the optimal performance of a wall mount installation, install the speaker system at least 2 inches (5 cm) below the TV.
connections

CONNECTING AN EXTERNAL DEVICE USING AUDIO (ANALOG) CABLE OR OPTICAL (DIGITAL) CABLE

This unit comes equipped with one optical in digital jack and one audio analog in jack, giving you two ways to connect it to a TV.

AUX IN
Connect AUX IN (Audio) on the main unit to the AUDIO OUT of the TV or Source Device. Be sure to match connector colors.

or,

OPTICAL IN
Connect the Digital Input on the main unit to the OPTICAL OUT of the TV or Source Device.

- Do not connect the power cord of this product or your TV to the wall outlet until all connections between components are complete.
- Before moving or installing this product, be sure to turn off the power and disconnect the power cord.
functions

INPUT MODE

You can select D.IN, AUX, BT, TV input or USB input. Press an appropriate button on the remote control to select a desired mode, or press (F.) to select one from: D.IN, AUX, BT, TV or USB mode.

<table>
<thead>
<tr>
<th>Input mode</th>
<th>Display</th>
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<tr>
<td>Optical Digital input</td>
<td>D.IN</td>
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<tr>
<td>AUX input</td>
<td>AUX</td>
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<tr>
<td>BLUETOOTH mode</td>
<td>BT</td>
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<tr>
<td>TV mode</td>
<td>TV</td>
</tr>
<tr>
<td>USB mode</td>
<td>USB</td>
</tr>
</tbody>
</table>

The unit turns off automatically in the following situations:
- **BT/TV/USB/D.IN MODE**
  - If there is not connected for about 25 minutes.
- **AUX Mode**
  - When the AUX cable is connected, if no key is pressed on the remote or unit panel for about 8 hours.
  - If the AUX cable is disconnected for about 25 minutes.

⚠️ Use the provided cable if a USB flash memory device cannot be connected directly to the unit.

BLUETOOTH

You can use a Bluetooth device to enjoy music with high quality stereo sound, all without wires!

What is Bluetooth?

Bluetooth is a technology that enables Bluetooth-compliant devices to interconnect easily with each other using a short wireless connection.

- A Bluetooth device may cause noise or malfunction, depending on usage, when:
  - A part of your body is in contact with the receiving/transmitting system of the Bluetooth device or the Soundbar.
  - It is subject to electrical variation from obstructions caused by a wall, corner, or office partition.
  - It is exposed to electrical interference from same frequency-band devices including medical equipment, microwave ovens, and wireless LANs.
- Pair the Soundbar with the Bluetooth device while they are close together.
- The further the distance is between Soundbar and Bluetooth device, the worse the quality is.
  - If the distance exceeds the Bluetooth operational range, the connection is lost.
- In poor reception-sensitivity areas, the Bluetooth connection may not work properly.
- The Bluetooth connection only works when the Bluetooth device is close to the set. The connection will be automatically cut off if the Bluetooth device is out of range. Even within range, the sound quality may be degraded by obstacles such as walls or doors.
- This wireless device may cause electric interference during its operation.
functions

To connect the Soundbar to a Bluetooth device

Check if the Bluetooth device supports the Bluetooth compliant stereo headset function.

1. Press the USB/Bluetooth button on the remote control of the Soundbar to display the BT message.
   • You will see BT READY on the front display of the Soundbar.
2. On the Bluetooth device you want to connect, open the Bluetooth menu. (Refer to the Bluetooth device’s user manual.)
3. Select the Stereo headset menu on the Bluetooth device.
   • You will see a list of scanned devices.
4. Select “[Samsung] Soundbar” from the list.
   • When the Soundbar is connected to the Bluetooth device, it will display Device name ➔ BT on the front display.
   • If the Bluetooth device has failed to pair with the Soundbar, delete the previous “[Samsung] Soundbar” found by the Bluetooth device and have it search for the Soundbar again.
   • If the Soundbar is in another mode (except TV mode), you can shift it to Bluetooth mode using your smart device.
5. Play music on the connected device.
   • You can listen to the music playing on the connected Bluetooth device over the Wireless Audio - Soundbar system.
   • In BT mode, Repeat functions are not available. For some Bluetooth device, Play/Stop/Next/Prev function are not available.

⚠️ You may be required to enter a PIN code (password) when connecting the Bluetooth device to the Soundbar. If the PIN code input window appears, enter 0000.
- The Soundbar supports SBC data (44.1kHz, 48kHz).
- The AVRCP feature is supported.
- Connect only to a Bluetooth device that supports the A2DP (AV) function.
- You cannot connect to a Bluetooth device that supports only the HF (Hands Free) function.
- Only one Bluetooth device can be paired at a time.
- Once you have turned off Soundbar and the pairing is disconnected, the pairing will not be restored automatically. To reconnect, you must pair the device again.
- The Soundbar may not run the Bluetooth Search or Connection functions properly in the following cases:
  - If there is a strong electrical field around Soundbar.
  - If several Bluetooth devices are simultaneously paired with Soundbar.
  - If the Bluetooth device is turned off, not in place, or malfunctions
  - Note that such devices as microwave ovens, wireless LAN adaptors, fluorescent lights, and gas stoves use the same frequency range as the Bluetooth device, which can cause electric interference.
To disconnect the Bluetooth device from the Soundbar

You can disconnect the Bluetooth device from the Soundbar.
For instructions, see the Bluetooth device’s user manual.
• The Soundbar will be disconnected.
• When the Soundbar is disconnected from the Bluetooth device, the Soundbar will display **BT DISCONNECTED** on the front display.

To disconnect the Soundbar from the Bluetooth device

Press the (F.) button on the front panel of the Soundbar to switch from BT to another mode or turn off the Soundbar.
• The connected Bluetooth device will wait a certain amount of time for a response from the Soundbar before terminating the connection. (Disconnection time may differ, depending on the Bluetooth device)
• The currently connected device will be disconnected.

⚠️ In Bluetooth connection mode, the Bluetooth connection will be lost if the distance between the Soundbar and the Bluetooth device exceeds 16.25 ft. (5m).
⚠️ If the Bluetooth device comes back into the effective range after disconnecting, you can restart the Soundbar to restore the pairing with the Bluetooth device.

Using the Bluetooth Power On

When the Soundbar is turned off, connecting your smart device to the Soundbar via Bluetooth connection to turn it on.
• Pair your smart device with the Soundbar via Bluetooth. (For information on Bluetooth connection, refer to your smart device’s manual.)
• Turn the Soundbar off, and then press and hold the F. button on the Soundbar front panel until the Soundbar displays Bluetooth Power On.
• Now, whenever the Soundbar is off, and you initiate a Bluetooth connection with your smart device, the Soundbar will turn itself on automatically in Bluetooth mode.
  ▶ Select the desired music to play from your smart device.

SOUNDCONNECT

SoundConnect lets you play TV audio from a Bluetooth compliant SAMSUNG TV on your Wireless Audio - Soundbar via a Bluetooth connection.
• To produce TV sound on your Soundbar via a Bluetooth connection, you need to pair your Soundbar to a Bluetooth compliant TV. Once the pairing is established, the pairing information is recorded and kept. No further Bluetooth connection messages will appear.
• Bring the Soundbar and the TV close together before pairing.
• The unit will play the TV’s audio when it is set to SoundConnect mode and paired with the TV.
• If you change to another mode, other than TV mode, or turn off the Soundbar, you will hear audio from the TV’s speakers again.

To connect the Soundbar to a Bluetooth compatible Samsung TV

1. Turn on the Samsung TV and Soundbar.
2. Set Add New Device in the TV’s SoundConnect Setting menu to On.
   • Depending on your TV, the TV’s Setting menu may have a SoundShare menu item instead of a SoundConnect menu item.
3. Press the (F.) button to change the mode of the Soundbar to TV. A message asking whether to proceed with Bluetooth pairing and “[Samsung] Soundbar” appears on the TV screen.
4. Select <Yes> on the TV screen. The TV pairs with the Soundbar.
functions

- Once the pairing is established, when you change the Soundbar to the TV mode from other input modes, it will automatically connect to the TV.
- The Soundbar will play the TV’s audio when it is connected to the TV.
- Changing the Soundbar from TV mode to any other mode will cancel the SoundConnect connection.
- If you want to cancel the existing pairing of the Soundbar to a TV and pair your Soundbar to a different TV:
  - Press the PLAY/PAUSE button on the Soundbar for 5 seconds in the TV input mode to cancel the existing pairing. You can now pair it to a different TV.
  - In the SoundConnect mode, you can control the volume and mute using either the TV remote or the Soundbar remote.

TV SoundConnect operation range
- recommended pairing range: within 20 inches (within 50cm)
- recommended operation range: within 16.25 ft. (5m)
- If the distance between the Soundbar and Samsung TV is over 16.25 ft. (5m), the connection or the sound can be cut off. If this occurs, connect to the Samsung TV again within the operational range.
- Make sure the Samsung TV’s SoundConnect mode is on before you use this function.
- The PLAY, NEXT, PREV, STOP buttons will not work in the SoundConnect mode.
- Bluetooth Power On function
  - The Soundbar will be powered on automatically when you turn the TV on if you connected the TV and Soundbar with the SoundConnect function.
  - You can toggle this function On/Off by pressing (F) button of front panel over 5 seconds when Soundbar is powered off. If set to Off, the product turns off automatically when the TV turns off, but it does not turn on automatically.
  - This feature is supported by TVs released beginning in 2013.
- The SoundConnect feature is supported by select models released from 2012. Check whether your TV supports SoundConnect (SoundShare) before you begin. (For more information, refer to the user’s guide of your TV.)

USB

1. Connect the USB device to the USB port on the side of the unit.
2. Press the (F) button on the front panel of the Soundbar repeatedly until USB appears.
3. USB appears on the display screen and then disappears.
   - The Wireless Audio - Soundbar connection is complete.

Before you connect a USB device

Be aware of the following:
- If the file name of a folder on a USB device exceeds 10 characters, it is not shown on the Soundbar’s display.
- This product may not be compatible with certain types of USB storage media.
- The Soundbar supports the FAT16 and FAT32 file systems.
  - The NTFS file system is not supported.
- Connect USB devices directly to the USB port of the product. Otherwise, you may encounter a USB compatibility problem.
- Do not connect multiple storage devices to the product via a multi-card reader. It may not operate properly.
- Digital camera PTP protocols are not supported.
- Do not remove the USB device while it is being read.
- DRM-protected music files (MP3, WMA) from a commercial web site will not be played.
- External HDDs are not supported.
- Mobile phone devices are not supported.
- File Format Type Compatibility list:

<table>
<thead>
<tr>
<th>Format</th>
<th>Codec</th>
</tr>
</thead>
<tbody>
<tr>
<td>*.mp3</td>
<td>MPEG 1 Layer2</td>
</tr>
<tr>
<td></td>
<td>MPEG 1 Layer3</td>
</tr>
<tr>
<td></td>
<td>MPEG 2 Layer3</td>
</tr>
<tr>
<td>*.wma</td>
<td>Wave_Format_MSAudio1</td>
</tr>
<tr>
<td></td>
<td>Wave_Format_MSAudio2</td>
</tr>
<tr>
<td>*.aac</td>
<td>AAC</td>
</tr>
<tr>
<td></td>
<td>AAC-LC</td>
</tr>
<tr>
<td></td>
<td>HE-AAC</td>
</tr>
<tr>
<td>*.wav</td>
<td>-</td>
</tr>
<tr>
<td>*.Ogg</td>
<td>OGG 1.1.0</td>
</tr>
<tr>
<td>*.Flac</td>
<td>FLAC 1.1.0, FLAC 1.2.1</td>
</tr>
</tbody>
</table>

※ Supporting Sampling Rate above 16KHz

**USING THE REMOTE CONTROL**

**Play/Pause/Stop**

During playback, press the [►Ⅱ,■] button.
- Press the [►Ⅱ] button to pause playing the file.
- Press the [►Ⅱ] button again to play the file.
- To stop playback, press the **Stop (■)** button during playback.

**Skip Forward/Back**

During playback, press the [◄◄,►►] button.
- When there is more than one file and you press the [►►] button, the next file is selected.
- When there is more than one file and you press the [◄◄] button, the previous file is selected.

**Using the REPEAT function**

Repeat playback allows you to repeatedly play a file, repeat all, randomly play files, or turn Repeat off.

Press the **REPEAT** button.
- **REPEAT OFF**: Cancels Repeat Playback.
- **REPEAT FILE**: Repeat playing a track.
- **REPEAT ALL**: Repeat playing all tracks.
- **REPEAT RANDOM**: Plays tracks in random order. (A track that has already been played may be played again.)

※ You can set the **REPEAT** function while playing back music from a USB drive.
functions

Muting the sound
This is useful when answering a doorbell or telephone call.
1. To mute the sound of this unit, press the MUTE button on the remote control.
2. To mute the TV, press the TV MUTE ( ø ) button on the remote control.
3. Press MUTE/TV MUTE ( ø ) on the remote control again (or press VOLUME +/-) to restore the sound.

Using the 3D SOUND PLUS function
The 3D SOUND PLUS feature adds depth and spaciousness to the sound.
Press 3D SOUND PLUS on the remote control.
• Each time the button is pressed, the selection changes as follows: 3D SOUND PLUS OFF ➔ 3D SOUND PLUS MUSIC ➔ 3D SOUND PLUS MOVIE

□ When you turn on 3D Sound Plus, the Sound Effect and Smart Volume function will automatically change to OFF.

Using the SMART VOLUME function
This will regulate and stabilize the volume level against a drastic volume change caused by a channel change or scene transition.
Press SMART VOLUME on the remote control.
• Each time the button is pressed, the selection changes as follows: SMART VOLUME ON ➔ SMART VOLUME OFF

□ When you turn on smart volume, the Sound Effect and 3D SOUND PLUS function will automatically change to OFF.

Using the SOUND EFFECT function
• You can select from 5 different sound modes - MUSIC, VOICE, SPORTS, CINEMA, and STANDARD - depending on the type of sources you want to enjoy.
Press SOUND EFFECT on the remote control.
• Select the STANDARD mode if you want to enjoy the original sound.

□ We recommend that you select a Sound Effect based on the source material and your personal taste.
□ When you choose a Sound Effect mode (except STANDARD), 3D SOUND PLUS and Smart Volume functions are automatically set to OFF.

Using the S/W LEVEL function
You can control the base volume with the S/W Level button on the remote control.
1. Press the S/W LEVEL button on the remote control.
2. “SW 0” appears on the display.
3. Press < or > button on the LEVEL key if you want to increase or decrease the subwoofer volume. You can set it from SW -6 to SW +6.
Using the AUTO POWER LINK function

The Wireless Audio - Soundbar is automatically turns on when you turn on the TV or any other device connected to the Soundbar with the optical cable.

Press AUTO POWER on the remote control of this unit.

- The Auto power link function turns on and off each time you press AUTO POWER.

<table>
<thead>
<tr>
<th>AUTO POWER LINK</th>
<th>Display</th>
</tr>
</thead>
<tbody>
<tr>
<td>ON</td>
<td>POWER LINK ON</td>
</tr>
<tr>
<td>OFF</td>
<td>POWER LINK OFF</td>
</tr>
</tbody>
</table>

Using the DIMMER function

This feature control the brightness of the Display.

Press DIMMER on the remote control of this unit.

Each time the button is pressed, the selection changes as follows: DIMMER ON ➔ DIMMER OFF

Using the AUDIO SYNC function

Video may appear out of synch with the audio if the Soundbar is connected to a digital TV. If this occurs, adjust the audio delay time to match the video.

Press AUDIO SYNC +/- on the remote control of this unit.

- You can use the +, - buttons to set the audio delay time between 0 ms and 300 ms.

⚠️ In USB mode TV mode or BT mode, the Audio Sync function may not work.

Using the TONE function

Press TONE on the remote control of this unit.

- Each time the button is pressed, the selection changes as follows: TREBLE ➔ BASS. Press VOL + or VOL - button to increase or decrease the Treble or Bass volume. You can set the Tone setting for each from -3 to +3.
functions

Using the TV functions (with Samsung TVs only)

- Press **TV SOURCE** on the remote control to change the TV’s input source.
- Press **TV INFO** on the remote control to display the TV channel information.
- Press **TV CH** on the remote control to select the TV channel.
- Press **TV VOL** on the remote control to increase or decrease the volume level.
- Use **TV PRE-CH** button to move to the previous TV channel in TV mode.

- When you press the SoundConnect button, the TV’s sound is transmitted through the Soundbar system via a Bluetooth connection. The Soundbar also controls the sound volume, sound quality, etc.
- The remote control can operate TVs made by SAMSUNG only.

SOFTWARE UPGRADE

Samsung may offer upgrades for the Wireless Audio - Soundbar’s system firmware in the future.

If an upgrade is offered, you can upgrade the firmware by connecting a USB drive with the firmware upgrade stored on it to the USB port on your Soundbar.

Note that if there are multiple upgrade files, you must load them onto the USB drive singly and use them to upgrade the firmware one at a time.

Please visit Samsung.com or contact the Samsung call center to receive more information about downloading upgrade files.

- Insert a USB drive containing the firmware upgrade into the USB port on the main unit.
- Do not disconnect the power or remove the USB drive while upgrades are being applied. The main unit will turn off automatically after completing the firmware upgrade.
  When software is upgraded, settings you have made will return to their default (factory) settings.
  We recommend you write down your settings so that you can easily reset them after the upgrade.
- Once upgrading the product software is completed, turn off the product and then press and hold (■) button for a while to reset the product.
- If the firmware fails to upgrade, we recommend formatting the USB device in FAT16 and trying again.
- For upgrading purposes, do not format the USB drive in NTFS format because it is not a supported file system.
- Depending on the manufacturer, some USB devices may not be supported.
# Troubleshooting

Before requesting service, please check the following.

<table>
<thead>
<tr>
<th>Symptom</th>
<th>Check</th>
<th>Remedy</th>
</tr>
</thead>
<tbody>
<tr>
<td>The unit will not turn on.</td>
<td>• Is the power cord plugged into the outlet?</td>
<td>• Connect the power plug to the outlet.</td>
</tr>
<tr>
<td>A function does not work when the button is pressed.</td>
<td>• Is there static electricity in the air?</td>
<td>• Disconnect the power plug and connect it again.</td>
</tr>
<tr>
<td>Sound is not produced.</td>
<td>• Is the unit properly connected to your TV?</td>
<td>• Connect it correctly.</td>
</tr>
<tr>
<td>The Picture does not appear on a TV when the function is selected.</td>
<td>• Is the TV connected properly?</td>
<td>• Connect it correctly.</td>
</tr>
<tr>
<td>The remote control does not work.</td>
<td>• Are the batteries drained?</td>
<td>• Replace with new batteries.</td>
</tr>
<tr>
<td>The sound from the left/right channels are reversed.</td>
<td>• Are the left/right audio output cables from the TV connected properly?</td>
<td>• Check the left/right channel and connect it/them correctly.</td>
</tr>
<tr>
<td>The SoundConnect (TV pairing) failed.</td>
<td>• Does your TV support SoundConnect?</td>
<td>• SoundConnect is supported by some Samsung TVs released after 2012. Check your TV to see if it supports SoundConnect.</td>
</tr>
<tr>
<td></td>
<td>• Is your TV firmware the latest version?</td>
<td>• Update your TV with the latest firmware.</td>
</tr>
<tr>
<td></td>
<td>• Does an error occur when connecting?</td>
<td>• Contact the call center.</td>
</tr>
<tr>
<td></td>
<td>• Reset the TV MODE and connect again.</td>
<td>• Press ▶ ‿ button for 5 seconds to reset the product.</td>
</tr>
</tbody>
</table>
appendix

SPECIFICATIONS

<table>
<thead>
<tr>
<th>GENERAL</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>USB</td>
<td></td>
<td>5V/0.5A</td>
</tr>
<tr>
<td>Weight</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Main unit</td>
<td>1.75 kg</td>
<td></td>
</tr>
<tr>
<td>Subwoofer</td>
<td>3.0 kg</td>
<td></td>
</tr>
<tr>
<td>Dimensions (W x H x D)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Main unit</td>
<td>943 x 49 x 59.9 mm</td>
<td></td>
</tr>
<tr>
<td>Subwoofer</td>
<td>152 x 300 x 284 mm</td>
<td></td>
</tr>
<tr>
<td>Operating temperature range</td>
<td></td>
<td>+5 °C to +35 °C</td>
</tr>
<tr>
<td>Operating humidity range</td>
<td></td>
<td>10 % to 75 %</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AMPLIFIER</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated output power</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Main unit</td>
<td>30W/CH, 80HM, THD = 10%, 1kHz</td>
<td></td>
</tr>
<tr>
<td>Subwoofer</td>
<td>60W, 30HM, THD = 10%, 100Hz</td>
<td></td>
</tr>
<tr>
<td>S/N ratio (analog input)</td>
<td>60 dB</td>
<td></td>
</tr>
<tr>
<td>Separation (1kHz)</td>
<td>50 dB</td>
<td></td>
</tr>
</tbody>
</table>

* S/N ratio, distortion, separation and usable sensitivity are based on measurement using AES (Audio Engineering Society) guidelines.

*: Nominal specification
- Samsung Electronics Co., Ltd reserves the right to change the specifications without notice.
- Weight and dimensions are approximate.
- For the power supply and Power Consumption, refer to the label attached to the product.

CE

Hereby, Samsung Electronics, declares that this Wireless Audio - Soundbar is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. The official Declaration of Conformity may be found at http://www.samsung.com, go to Support > Search Product Support and enter the model name. This equipment may be operated in all EU countries.
Contact SAMSUNG WORLD WIDE
If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care Centre.

<table>
<thead>
<tr>
<th>Area</th>
<th>Contact Centre ☏</th>
<th>Web Site</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUSTRIA</td>
<td>0810 - SAMSUNG (7267864, € 0.07/min)</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>BELGIUM</td>
<td>02-201-24-18</td>
<td><a href="http://www.samsung.com/be">www.samsung.com/be</a> (Dutch)</td>
</tr>
<tr>
<td>BOSNIA</td>
<td>051 331 999</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>BULGARIA</td>
<td>0700 13 11 , share cost tariff</td>
<td><a href="http://www.samsung.com/bg">www.samsung.com/bg</a></td>
</tr>
<tr>
<td>CROATIA</td>
<td>062 SAMSUNG (062 726 786)</td>
<td><a href="http://www.samsung.com/hr">www.samsung.com/hr</a></td>
</tr>
<tr>
<td>CZECH</td>
<td>800 - SAMSUNG (800-726786)</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>DENMARK</td>
<td>70 70 71 70</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>FINLAND</td>
<td>030-6227 715</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>FRANCE</td>
<td>01 48 63 00 00</td>
<td><a href="http://www.samsung.com/fr">www.samsung.com/fr</a></td>
</tr>
<tr>
<td>GERMANY</td>
<td>0180 6 SAMSUNG bzw. 0180 6 7267864* (*0,20 €/Anruf aus dem dt. Festnetz, aus dem Mobilfunk max. 0,60 €/Anruf)</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>CYPRUS</td>
<td>8000 4000 only from landline</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>GREECE</td>
<td>80111-SAMSUNG (80111 726 7864) only from land line (+30) 210 6897691 from mobile and land line</td>
<td><a href="http://www.samsung.com/gr">www.samsung.com/gr</a></td>
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<tr>
<td>HUNGARY</td>
<td>06-80-SAMSUNG (726-7864)</td>
<td><a href="http://www.samsung.com/hu">http://www.samsung.com/hu</a></td>
</tr>
<tr>
<td>ITALIA</td>
<td>800-SAMSUNG (726-7864)</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>LUXEMBURG</td>
<td>261 03 710</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>MONTENEGRO</td>
<td>020 405 888</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>NETHERLANDS</td>
<td>0900-SAMSUNG (0900-7267864, € 0,10/Min)</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>NORWAY</td>
<td>815 56480</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>POLAND</td>
<td>0 801-172-6788**</td>
<td><a href="http://www.samsung.com/pl">www.samsung.com/pl</a></td>
</tr>
<tr>
<td>PORTUGAL</td>
<td>808 20-SAMSUNG(808 20 7267)</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>ROMANIA</td>
<td>08008 SAMSUNG (88008 726 7864) TOLL FREE No.</td>
<td><a href="http://www.samsung.com/ro">www.samsung.com/ro</a></td>
</tr>
<tr>
<td>SERBIA</td>
<td>011 321 6899</td>
<td><a href="http://www.samsung.com/sr">www.samsung.com/sr</a></td>
</tr>
<tr>
<td>SLOVAKIA</td>
<td>0800 - SAMSUNG(0800-726 786)</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>SPAIN</td>
<td>90271-2678</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>SWEDEN</td>
<td>0771 726 7864 (SAMSUNG)</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>SWITZERLAND</td>
<td>0848 - SAMSUNG/7267864, CHF 0.08/min</td>
<td><a href="http://www.samsung.com/ch">www.samsung.com/ch</a> (German)</td>
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<tr>
<td>U.K</td>
<td>0330 SAMSUNG (7267864)</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>IRE</td>
<td>0818 717100</td>
<td><a href="http://www.samsung.com">www.samsung.com</a></td>
</tr>
<tr>
<td>LITHUANIA</td>
<td>8-800-77777</td>
<td><a href="http://www.samsung.com.lt">www.samsung.com.lt</a></td>
</tr>
<tr>
<td>LATVIA</td>
<td>8000-7267</td>
<td><a href="http://www.samsung.com/lv">www.samsung.com/lv</a></td>
</tr>
<tr>
<td>ESTONIA</td>
<td>800-7267</td>
<td><a href="http://www.samsung.com/ee">www.samsung.com/ee</a></td>
</tr>
</tbody>
</table>

(Correct disposal of batteries in this product)
(Applicable in countries with separate collection systems)

This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

(Correct Disposal of This Product  (Waste Electrical & Electronic Equipment))
(Applicable in countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial waste for disposal.

AH68-02676A-00