

The Samsung logo, consisting of the word "SAMSUNG" in a bold, sans-serif font, is enclosed within a dark, horizontally-oriented oval shape.

HW-H500

User manual

Wireless Audio - SoundStand

Imagine the possibilities

Thank you for purchasing this Samsung product.

To receive a more complete service, please register your product at

www.samsung.com/register

FEATURES

TV Soundconnect

TV Soundconnect lets you listen to audio from your TV on your SoundStand via a Bluetooth connection and lets you control the sound.

Surround Sound Expansion

The Surround Sound Expansion feature adds depth and spaciousness to your listening experience. Surround Sound Expansion is powered by Sonic Emotion.

Special Sound Modes

You can select different sound modes - SPORTS / VOICE / MUSIC / STANDARD (OFF) - depending on the type of content you want to enjoy.

Multi-function Remote Control

You can use the supplied remote control to control various operations with the simple press of a button.





Bluetooth Function

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

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.

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN			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.

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

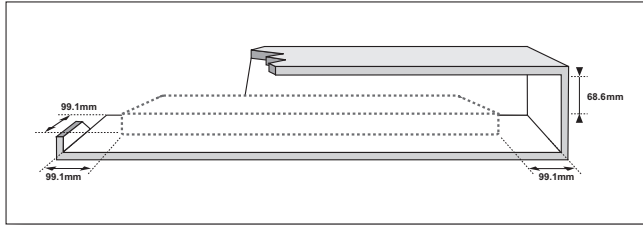
CAUTION : TO PREVENT ELECTRIC SHOCK, MATCH THE WIDE BLADE OF THE PLUG TO THE WIDE SLOT OF THE OUTLET. FULLY INSERT THE PLUG.

- 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.

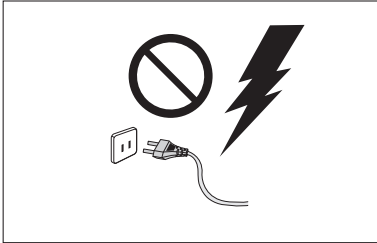
CAUTION

- 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.

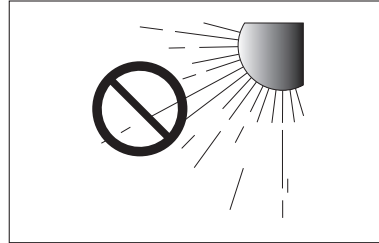
PRECAUTIONS



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 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.

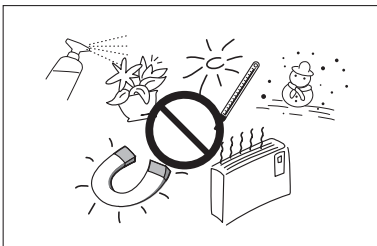


During thunderstorms, disconnect the AC plug from the wall outlet. Voltage peaks due to lightning could damage the unit.



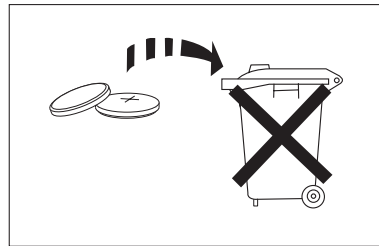
Do not expose the unit to direct sunlight or other heat sources.

This could lead to overheating and cause the unit to malfunction.



Protect the product from moisture (i.e. vases), and excess heat (e.g. a fireplace) 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. It 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.

There is a danger of explosion if the battery is incorrectly replaced. Replace only with the same or equivalent type.

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- Figures and illustrations in this User Manual are provided for reference only and may differ from actual product appearance.
- An administration fee may be charged if either
 - (a) an engineer is called out at your request and there is no defect with the product (i.e. where the user manual has not been read).
 - (b) you bring the unit to a repair centre and there is no defect with the product (i.e. where the user manual has not been read).
- You will be informed of the administration fee amount before a technician visits.

GETTING STARTED

BEFORE READING THE USER'S MANUAL

Note the following terms before reading the user manual.

► Icons used in this manual

Icon	Term	Definition
	Caution	Indicates a situation where a function does not operate or settings may be canceled.
	Note	Indicates tips or instructions on the page that help you operate a function.

► Safety Instructions and Troubleshooting

- 1) Be sure to familiarise yourself with the Safety Instructions before using this product. (See page 3)
- 2) If a problem occurs, check Troubleshooting. (See page 17)

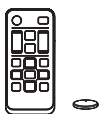
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WHAT'S INCLUDED

Check for the supplied accessories shown below.



Remote Control /
Lithium Battery
(3V : CR2032)



User Manual



AUX Cable(3.5Φ)



Adapter



Power Cord



- The appearance of the accessories may differ slightly from the illustrations above.





INSTALLATION

SOUNDSTAND INSTALLATION

If you want to place your TV on top of the SoundStand, please make sure that your TV satisfies the two conditions below:

- Maximum TV weight : **26 kg**
- Maximum TV stand dimension : **Smaller than 600 mm X 300 mm**
- ※ Fits most TVs up to 1016 mm and up to 26kg (*TV screen size and stand type may vary)

► How to install the SoundStand

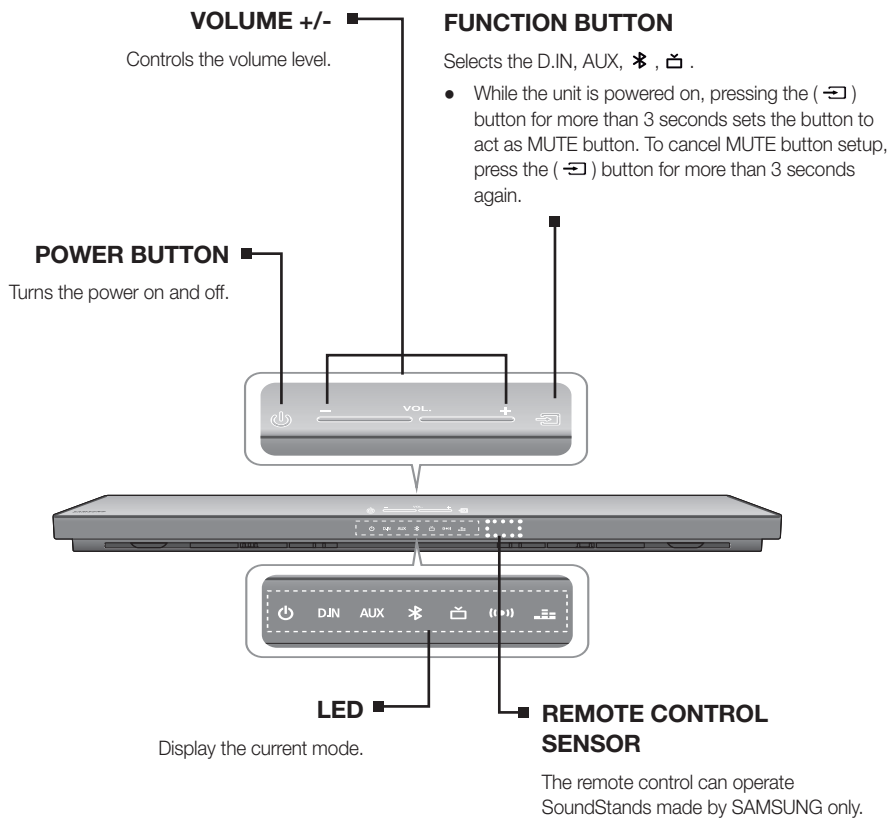
	
<p>Correct installation</p>	<p>Do not place the TV to one side on the SoundStand</p>
	
<p>Do not place the SoundStand near the edge of a TV shelf, table, or entertainment center.</p>	<p>Do not place a TV whose base is bigger than the SoundStand's top surface on the SoundStand.</p>



- Do not place the TV to one side on the SoundStand. The TV may tip over and may cause physical injury.
- Make sure to place the SoundStand in the center of the shelf, table, etc., when you install it. Do not place it near an edge.
- If the TV is bigger than the SoundStand, consider a wall-mounted TV installation or place the SoundStand on a stable surface.
- Keep the SoundStand at least 5 cm away from the wall when you install it.

DESCRIPTIONS

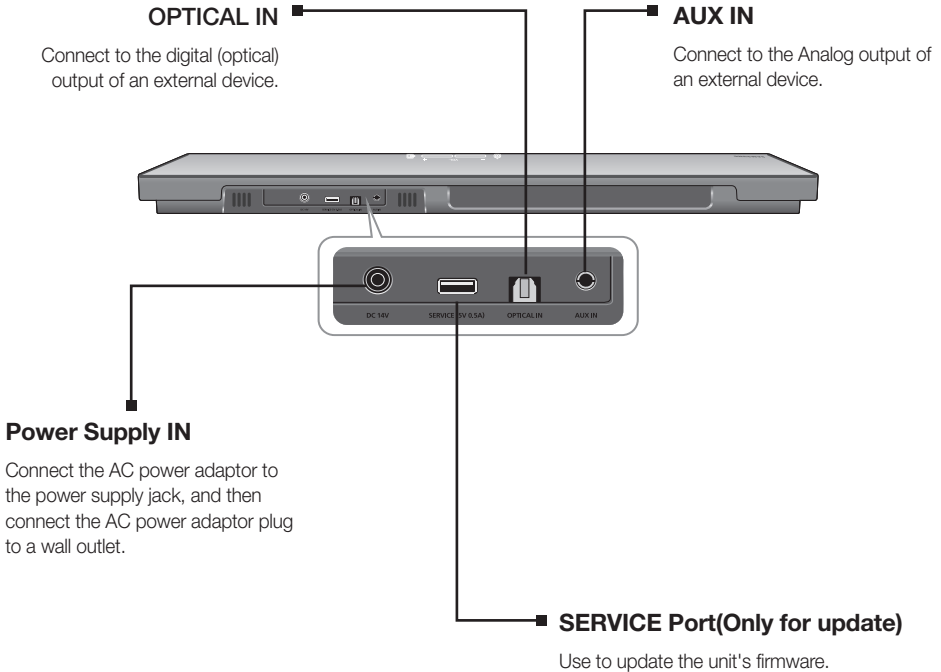
TOP/FRONT PANEL



- When you turn on this unit, there will be a 4 to 5 second delay before it produces sound.
- When you press each button, LED will lighten and it will be dimmed down after 3 seconds.
- If you want to enjoy the sound only from the SoundStand, you must turn off the TV's speakers in the Audio Setup menu of your TV. Refer to the owner's manual supplied with your TV.

DESCRIPTIONS

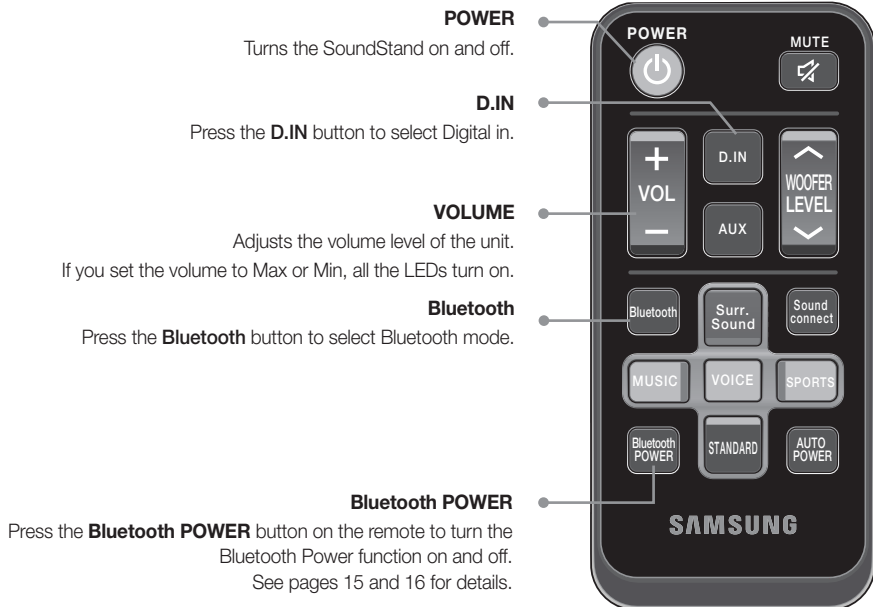
REAR PANEL



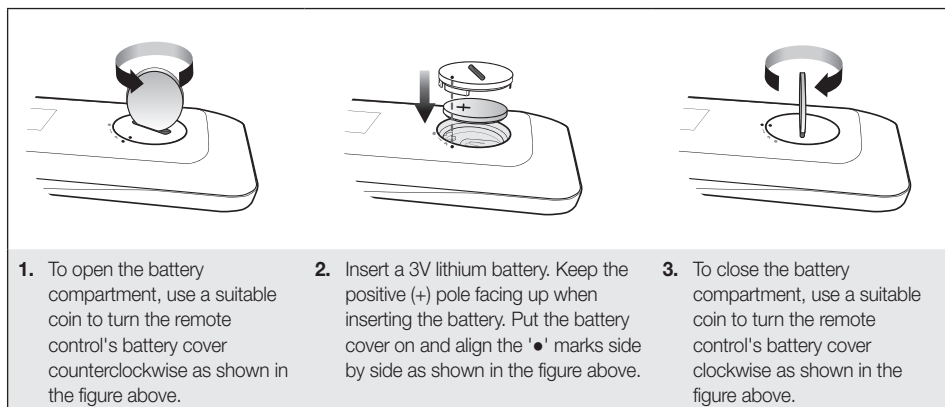
- When disconnecting the power cable of the AC power adaptor from the wall outlet, pull the plug. Do not pull the cable.
- Do not connect this unit or other components to an AC outlet until all connections between components are complete.
- For safety information, including product identification and supply ratings, please refer to the main label on the bottom of the device.

REMOTE CONTROL

REMOTE CONTROL BUTTONS AND FUNCTIONS



► Installing the Batteries in the Remote Control





MUTE

Push the Mute button to turn the volume down to 0. Press again to restore the sound to the previous volume level. If you turn mute on, the current function LED keeps blinking.

AUX

Press the AUX button to select the AUX mode.

WOOFER LEVEL

You can control the woofer volume.

Press **▲** or **▼** button on the **WOOFER LEVEL** button to increase or decrease the woofer volume. You can set it from SW -6 to SW +6.

Surr.Sound (Surround Sound Expansion)

Press the **Surr.Sound** button on the remote to add depth and spaciousness to the sound.

Soundconnect

Press the **Soundconnect** button to select TV Soundconnect.

AUTO POWER

Synchronizes the SoundStand to a connected Optical source via the Optical jack so it turns on automatically when you turn on your TV. See pages 12 for details.

SOUND EFFECT

Press each button (MUSIC, VOICE, SPORTS, STANDARD) on the remote control to select a sound mode. Select the **STANDARD** mode if you want to enjoy the original sound. We recommend that you select a Sound Effect mode based on the source material and your personal taste.

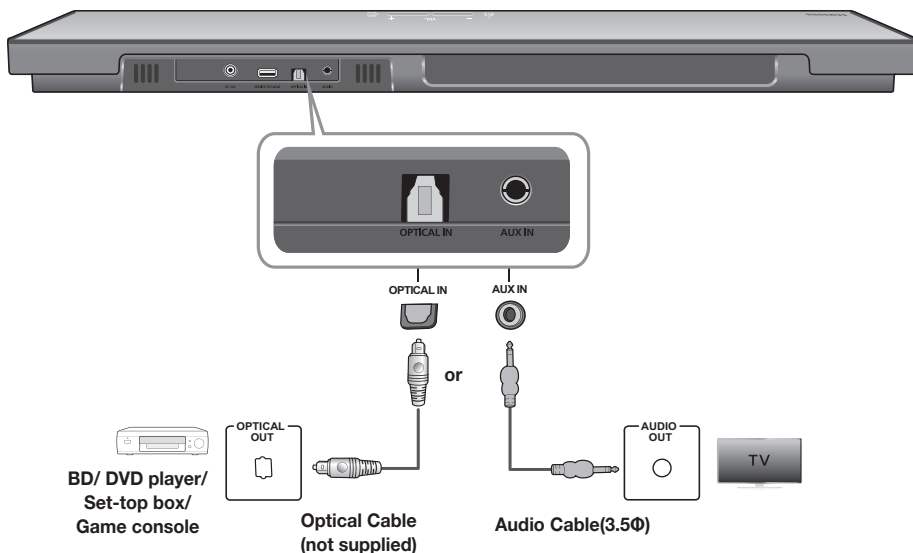


- SoundStand is a Samsung proprietary name.
- Operate the TV using the TV's remote control.

CONNECTIONS

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



OPTICAL IN

Connect **OPTICAL IN** 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 a 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

AUTO POWER LINK function.

AUTO POWER LINK	LED
ON	Green and D.IN blinks
OFF	Red and D.IN blinks

- Using the AUTO POWER LINK function
 - If you connect the main unit to a TV with a digital optical cable, set the Auto Power function ON to have the SoundStand turn on automatically when you turn the TV on.
 - Press the AUTO POWER button on the SoundStand remote to turn the AUTO POWER function on or off.
 - The Auto power function turns on and off each time you press AUTO POWER.
 - Depending on the connected device, Auto Power Link may not function.


or,

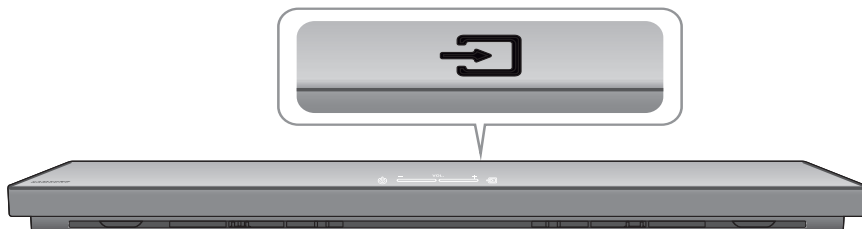
AUX IN



Connect **AUX IN** (Audio) on the main unit to the AUDIO OUT of the TV or Source Device.

FUNCTIONS

INPUT MODE



Press each mode button on the remote control or the () button on the product's top panel to select the mode you want.



Input mode	Display
Optical Digital input	D.IN
AUX input	AUX
BLUETOOTH mode	
TV Soundconnect	

The unit turns off automatically in the following situations.

- D.IN/BT/TV Soundconnect
 - If there is no audio signal for 25 minutes.
- AUX Mode
 - If the AUX cable is disconnected for 25 minutes.
 - If there is no KEY input for 8 hours when the AUX cable is connected. To turn this function ON or OFF, press and hold the AUX button for 5 seconds in AUX mode. AUTO POWER DOWN ON / OFF appears on the display.

AUTO POWER DOWN	LED
ON	Green  and AUX blinks
OFF	Red  and AUX blinks

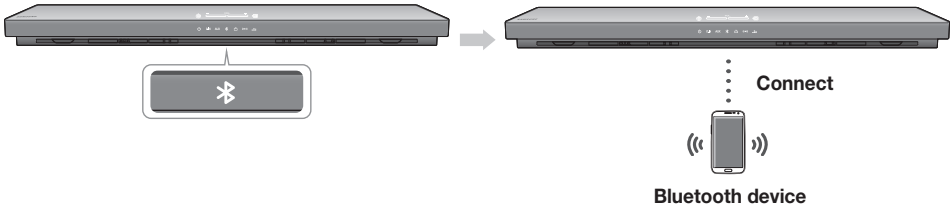
FUNCTIONS




BLUETOOTH

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

► To connect the SoundStand to a Bluetooth device

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






1. Press the (↵) button on the product's top panel to display the  icon LED.
 - The  LED will blink indicating that the Bluetooth device is not connected yet.
2. Select the Bluetooth menu on the Bluetooth device you want to connect. (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] SoundStand" from the list.
 - If the Bluetooth device is successfully connected to the SoundStand, then the  LED will stop blinking.
 - If the Bluetooth device has failed to pair with the SoundStand, delete the previous "[Samsung] SoundStand" found by the Bluetooth device and have it search for the SoundStand again.
5. Play music on the connected device.
 - You can listen to the music playing on the connected Bluetooth device over the SoundStand.



- If asked for PIN code when connecting a Bluetooth device, enter <0000>.
- Only one Bluetooth device can be paired at a time.
- The Bluetooth connection will be terminated when you turn the SoundStand off.
- The SoundStand may not perform Bluetooth search or connection correctly under the following circumstances:
 - If there is a strong electrical field around the SoundStand.
 - If several Bluetooth devices are simultaneously paired with the SoundStand.
 - 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.
- The SoundStand supports SBC data (44.1kHz, 48kHz).
- Connect only to a Bluetooth device that supports the A2DP (AV) function.
- You cannot connect the SoundStand to a Bluetooth device that supports only the HF (Hands Free) function.

► Bluetooth POWER On (Bluetooth POWER)

When the Bluetooth Power On function is on and the SoundStand is turned off, if a previously paired Bluetooth device tries to pair with the SoundStand, the SoundStand turns on automatically.


1. Press the **Bluetooth POWER** button on the remote control.
2. The GREEN ,  and,  LEDs appear on the SoundStand's display.





- Available only if the SoundStand is listed among the Bluetooth device's paired devices. (The Bluetooth device and the SoundStand must have been previously paired at least once.)
- The SoundStand will appear in the Bluetooth device's searched devices list only when the Bluetooth LED is blinking.
- In the TV Soundconnect mode, the SoundStand cannot be paired to another Bluetooth device.

► To disconnect the Bluetooth device from the SoundStand

You can disconnect the Bluetooth device from the SoundStand. For instructions, see the Bluetooth device's user manual.

- The SoundStand will be disconnected.
- When the SoundStand is disconnected from the Bluetooth device, the  will blink on the SoundStand's front display.

► To disconnect the SoundStand from the Bluetooth device

Press one of the other mode buttons on the remote control or the () button on the product's top panel to switch from  to another mode or turn off the SoundStand.

- The connected Bluetooth device will wait a certain amount of time for a response from the SoundStand before terminating the connection. (Disconnection time may differ, depending on the Bluetooth device)



- In Bluetooth connection mode, the Bluetooth connection will be lost if the distance between the SoundStand and the Bluetooth device exceeds 5m.

More About Bluetooth

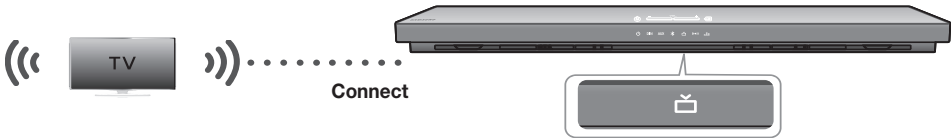
Bluetooth is a technology that enables Bluetooth-compliant devices to interconnect easily with each other using a short wireless connection.

- 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 SoundStand.
 - 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 SoundStand with the Bluetooth device while they are close together.
- The further the distance between the SoundStand 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 it is close to the unit. 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.

TV SOUNDCONNECT

You can enjoy TV sound through your SoundStand when it is connected to a Samsung TV that supports the TV Soundconnect function.

► Connecting a TV to the SoundStand



1. Turn on the TV and SoundStand.
 - Set the "Add New Device" menu selection of the TV to "On".
2. Press the () button on the main unit's top panel or the **Soundconnect** button on the remote control to select the **TV** mode.
 - The LED will blink indicating that TV is not connected yet.
3. On the TV, a message asking whether to enable the TV Soundconnect function appears. "[Samsung] Soundconnect" is displayed on the TV screen.
4. Select **<Yes>** using the TV remote to finish connecting the TV and SoundStand.
 - The LED will stop blinking when TV is successfully connected.



- TV Soundconnect Operational Range
 - Recommended pairing range: within 50cm
 - Recommended operational range: within 5m.

► Using the Bluetooth POWER On function with TV Soundconnect.

The Bluetooth POWER On function is available after you have successfully connected the SoundStand to a Bluetooth compatible TV using TV Soundconnect. When the Bluetooth POWER On function is ON, turning the connected TV on or off will turn the SoundStand's power on and off as well.

1. Connect the TV with your SoundStand using the TV Soundconnect function.
2. Press the **Bluetooth POWER** button on the SoundStand remote. The GREEN , and, LEDs appear on the SoundStand's display.
 - GREEN : The SoundStand turns on or off when you turn the TV on or off.
 - RED : The SoundStand turns off when you turn the TV off.



- Switching the SoundStand's mode from TV to another automatically terminates TV Soundconnect.
- To connect the SoundStand to another TV, the existing connection must be terminated.
- Terminate the connection to the existing TV, then press the **Soundconnect** button on the remote control for 5 seconds to connect to another TV.



- The TV Soundconnect (SoundShare) function is supported by some Samsung TVs released from 2012 on. Check whether your TV supports the TV Soundconnect (SoundShare) function before you begin. (For further information, refer to the TV's user manual.)
- If your Samsung TV was released before 2014, check the SoundShare setting menu.
- If the distance between the TV and SoundStand exceeds 5m, the connection may not be stable or the audio may stutter. If this occurs, relocate the TV or SoundStand so that they are within operational range, and then re-establish the TV Soundconnect connection.



- This function is supported only by some Samsung TVs released from 2013 on.
- If the SoundStand is connected to a TV through TV Soundconnect, and you turn the SoundStand off by turning off the TV, the Bluetooth Power function will not turn the SoundStand on, even if you connect another Bluetooth device to it.

TROUBLESHOOTING

Before requesting service, please check the following.

The unit will not turn on.

- | | |
|--|---|
| • Is the power cord plugged into the outlet? | → Connect the power plug to the outlet. |
|--|---|

A function does not work when the button is pressed.

- | | |
|---|---|
| • Is there static electricity in the air? | → Disconnect the power plug and connect it again. |
|---|---|

Sound is not produced.

- | | |
|---------------------------------|---|
| • Is the Mute function on? | → Press the Mute button to cancel the function. |
| • Is the volume set to minimum? | → Adjust the volume. |

The remote control does not work.

- | | |
|---|-------------------------------|
| • Are the batteries drained? | → Replace with new batteries. |
| • Is the distance between the remote control and main unit too far? | → Move closer to the unit. |

The TV Soundconnect (TV pairing) failed.

- | | |
|---|--|
| • Does your TV support TV Soundconnect? | → TV Soundconnect is supported by some Samsung TVs released after 2012. Check your TV to see if it supports TV Soundconnect. |
| • Is your TV firmware the latest version? | → Update your TV with the latest firmware. |
| • Does an error occur when connecting? | → Contact the Samsung call center. |
| • Reset the TV MODE and connect again. | → Press and hold the Soundconnect button for 5 seconds to reset the TV Soundconnect connection. |

APPENDIX

SPECIFICATIONS

Model name	HW-H500	
GENERAL	USB	5V/0.5A
	Weight	3.6 kg
	Dimensions (W x H x D)	605 x 37 x 305 mm
	Operating temperature range	+5°C ~ +35°C
	Operating humidity range	10 % to 75 %
AMPLIFIER	Rated output power	60 W(MID/TWT = 8 OHM, SW = 4 OHM) THD = 10 %, 1 kHz
	S/N ratio (analogue input)	65 dB
	Separation (1kHz)	65 dB

* S/N ratio, distortion, separation, and usable sensitivity are based on measurements 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 power supply and power consumption information, refer to the label attached to the product.

* **For India Only**

"This product is RoHS compliant"

LICENSE



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Hereby, Samsung Electronics, declares that this Wireless Audio - SoundStand 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.

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CHINA	400-810-5858	www.samsung.com/cn/support
HONG KONG	(852) 3698 4698	www.samsung.com/hk/support (Chinese) www.samsung.com/hk_en/support (English)
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OMAN	800-SAMSUNG (726-7864)	
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JORDAN	0800-22273 06 5777444	www.samsung.com/Levant/support (English)
SYRIA	18252273	www.samsung.com/Levant/support (English)
IRAN	021-8255	www.samsung.com/iran/support
MOROCCO	080 100 2255	www.samsung.com/n_africa/support
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TURKEY	444 77 11	www.samsung.com/tr/support
■ Africa		
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