

SAMSUNG

HW-J250

User manual

Wireless Audio - Soundbar

Imagine the possibilities

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To receive 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 Soundbar via a Bluetooth connection and lets you control the sound.

Special Sound Effects

You can select different Sound Effects - Voice (Red ) / Sports (Green ) / 3D Sound Plus (White ) / STANDARD (Original Sound) - 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.

USB Host Support

You can connect and play music files from external USB storage devices such as MP3 players, USB flash memory, 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 sound, all without wires!

Using the Samsung Audio Remote App

To control the product with your Smart Device via the Samsung Audio Remote app, download the Samsung Audio Remote App by accessing the app through the Google Play store.

LICENSES



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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.

	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 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.

Wiring the Main Power Supply Plug (UK Only)

IMPORTANT NOTICE

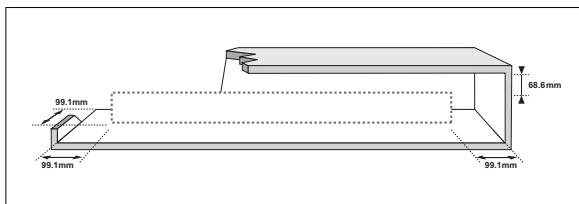
The mains lead on this equipment is supplied with a moulded plug incorporating a fuse. The value of the fuse is indicated on the pin face of the plug and if it requires replacing, a fuse approved to BS1362 of the same rating must be used. Never use the plug with the fuse cover removed. If the cover is detachable and a replacement is required, it must be of the same colour as the fuse fitted in the plug. Replacement covers are available from your dealer. If the fitted plug is not suitable for the power points in your house or the cable is not long enough to reach a power point, you should obtain a suitable safety approved extension lead or consult your dealer for assistance. However, if there is no alternative to cutting off the plug, remove the fuse and then safely dispose of the plug. Do not connect the plug to a mains socket as there is a risk of shock hazard from the bared flexible cord. Never attempt to insert bare wires directly into a mains socket. A plug and fuse must be used at all times.

IMPORTANT

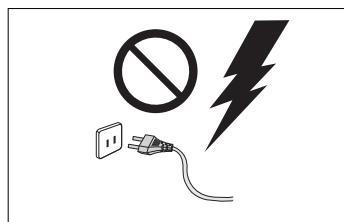
The wires in the mains lead are coloured in accordance with the following code:- BLUE = NEUTRAL BROWN = LIVE As these colours may not correspond to the coloured markings identifying the terminals in your plug, proceed as follows:- The wire coloured BLUE must be connected to the terminal marked with the letter N or coloured BLUE or BLACK. The wire coloured BROWN must be connected to the terminal marked with the letter L or coloured BROWN or RED.

WARNING : DO NOT CONNECT EITHER WIRE TO THE EARTH TERMINAL WHICH IS MARKED WITH THE LETTER E OR BY THE EARTH SYMBOL , OR COLOURED GREEN OR GREEN AND YELLOW.

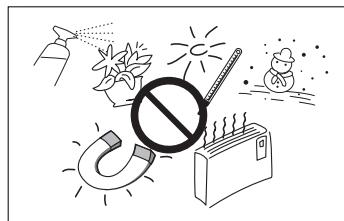
PRECAUTIONS



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.

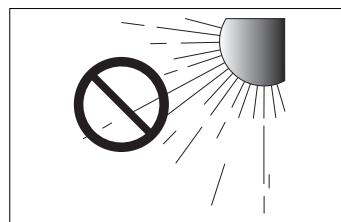


During thunderstorms, disconnect the AC plug from the wall outlet. Voltage peaks due to lightning could damage the unit.

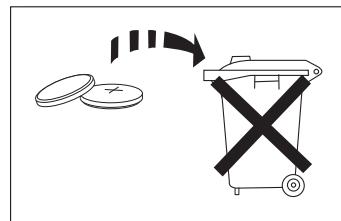


Protect the product from moisture (i.e. vases), and excess heat (e.g. a fireplace) or equipment creating strong magnetic or electric fields. Unplug the power cable from the AC wall socket if the unit malfunctions. Your product is not intended for industrial use. It is for personal use only.

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.



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



The battery used with this product contains chemicals that are harmful to the environment. Do not dispose of the battery in the general household trash. Do not expose the battery to excess heat, direct sunlight, or fire. Do not short circuit, disassemble, or overheat the battery. Danger of explosion if the battery is replaced incorrectly. Replace only with the same or equivalent type.



WARNING: DO NOT INGEST BATTERY. CHEMICAL BURN HAZARD. The remote control supplied with this product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the remote and make sure to keep it away from children. If you think the battery might have been swallowed or placed inside any part of the body, seek immediate medical attention.

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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 familiarize yourself with the Safety Instructions before using this product. (See page 3)
- 2) If a problem occurs, check Troubleshooting. (See page 22)

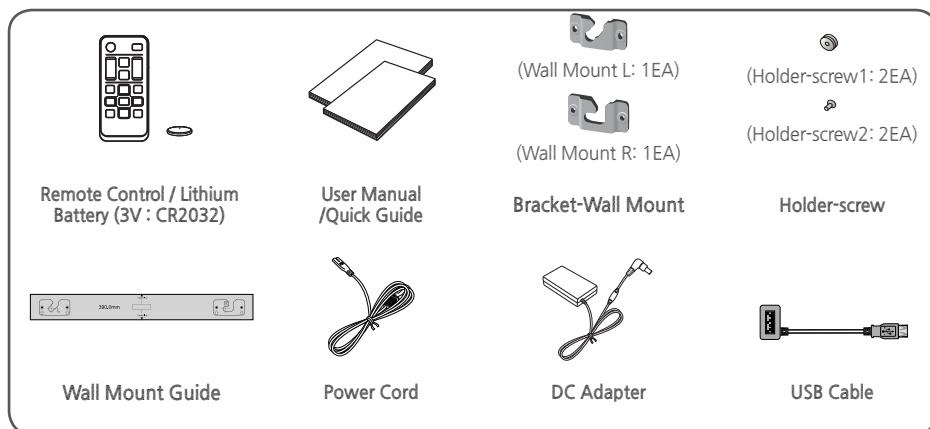
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WHAT'S INCLUDED

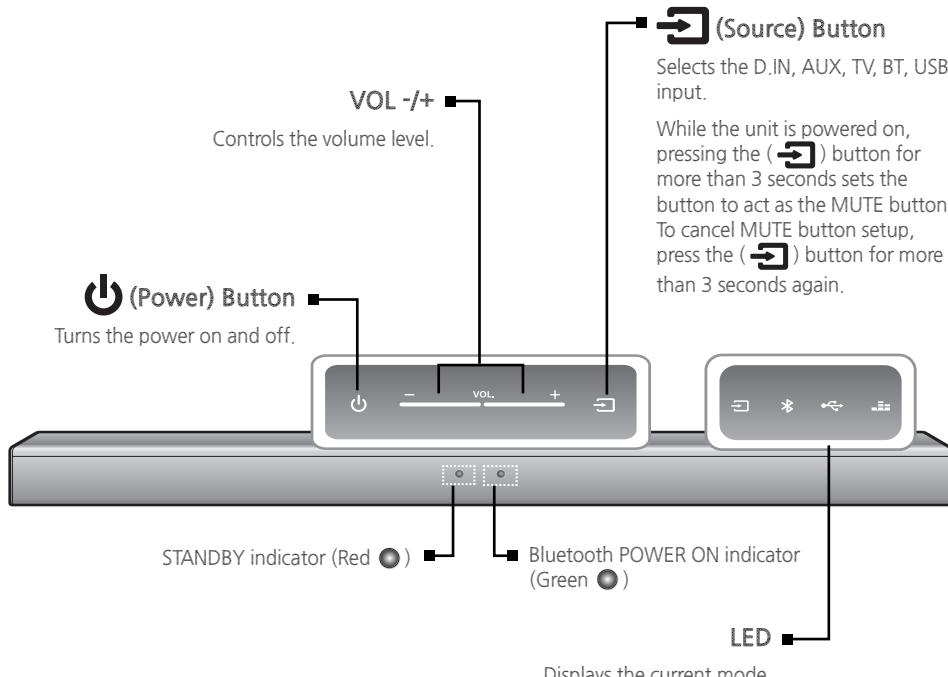
Check for the supplied accessories shown below.



- 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.

DESCRIPTIONS

TOP/FRONT PANEL

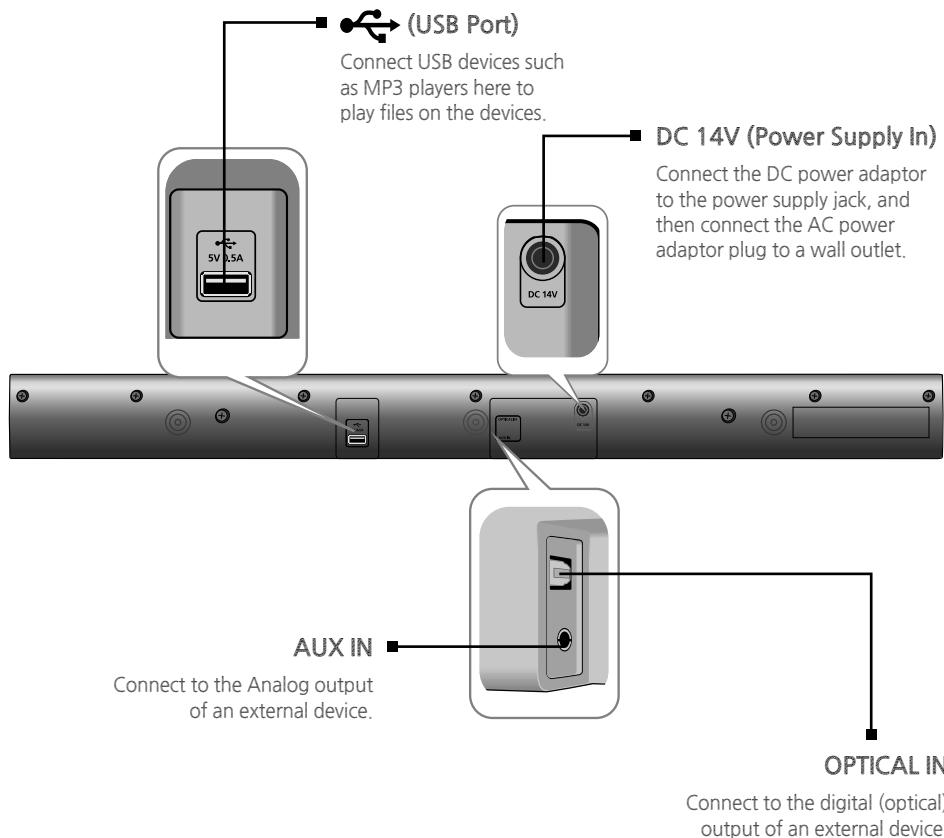


Display	Color	Input mode
→	White	D.IN (Optical Digital input) mode
	Red	AUX input mode
	Green	TV SoundConnect
*	White	BLUETOOTH mode
USB	White	USB mode
3D	Red	Voice Mode
	Green	Sports Mode
	White	3D Sound Plus Mode



- When you turn on this unit, there will be a 4 to 5 seconds delay before it produces sound.
- If you want to enjoy sound only from the Soundbar, 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.

REAR PANEL



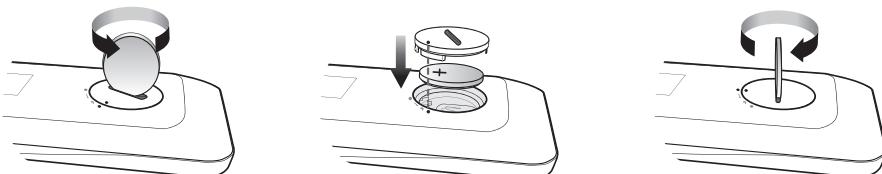
- When disconnecting the power cable of the AC power adaptor from the wall outlet, pull the plug. Do not pull the cable.
- Do not connect this unit or other components to an AC outlet until all connections between components are complete.

REMOTE CONTROL

REMOTE CONTROL BUTTONS AND FUNCTIONS



► Installing the Batteries in the Remote Control



- Use a suitable coin to turn the remote control's battery cover counter clockwise to remove it as shown in the figure above.

- Insert a 3V lithium battery. Keep the positive (+) pole facing up when inserting the battery. Put the battery cover on and align the '●' marks side by side as shown in the figure above.

- Use a suitable coin to turn the remote control battery cover clockwise as far as it will go to fix it in place.



● **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 blinks.

● **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 select SW (-12, -6, -5, -4, -3, -2, -1, 0, +1, +2, +3, +4, +5, +6). When you select the SW -12 or SW +6, the function LED lights.

- To adjust woofer level using mobile APP (Samsung Audio Remote), use **◀◀**, **▶▶** buttons to decrease or increase woofer level within 3 seconds since **WOOFER** button is pressed.

● **USB**

Press the **USB** button to select the USB mode.

● **REPEAT**

Press to set the REPEAT function during music playback from a USB device.

OFF-REPEAT : Cancels Repeat Playback (White ).

TRACK-REPEAT : Repeatedly play a track (Red ).

ALL-REPEAT : Repeatedly play all tracks (Green ).

RANDOM-REPEAT : Plays tracks in random order. (A track that has already been played may be played again.) (The Red  and Green  blink alternately.)

● **TV SOUND CONNECT**

Press the **TV SOUND CONNECT** button to select TV SoundConnect mode.

● **Skip Forward**

If there is more than one file on the device you are playing, and you press the **▶▶** button, the next file is selected.

● **AUTO POWER**

Auto Power Link : Synchronizes the Soundbar to a connected Optical source via the Optical jack so it turns on automatically when you turn on your TV.

Press the **AUTO POWER** button. Each time the button is pressed, the selection changes as follows :

AUTO POWER Link ON: Green  and White  blink.

AUTO POWER Link OFF: Red  and White  blink.

● **SOUND EFFECT**

Press the **SOUND EFFECT** button on the remote control to select a sound mode (Voice, Sports, 3D Sound Plus, STANDARD). 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.

- **Voice** : (Red )
- **Sports** : (Green )
- **3D Sound Plus**: (White )



- Soundbar is a Samsung proprietary name.
- 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.

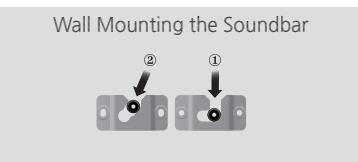
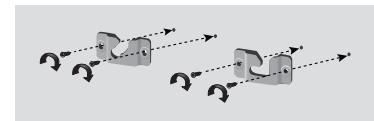
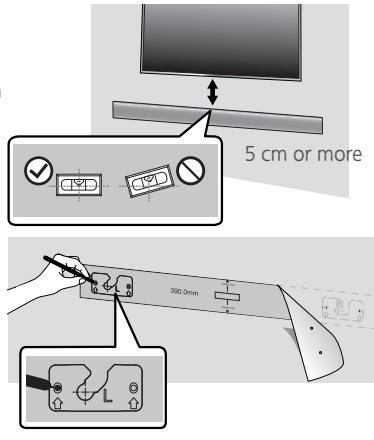
▶ Installation Precautions

- 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 a different wall that can support the unit's weight.
- Purchase and use the fixing screws or anchors appropriate for the kind of wall you have (plaster board, iron board, wood, etc.). If possible, screw the support screws into wall studs.
- Purchase wall mounting screws according to the type and thickness of the wall you will mount the Soundbar on.
 - Diameter : M5
 - Length: 35 mm or longer recommended.
- 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.

To install the Soundbar on a wall, follow these steps:

1. Place the installation guide against the wall surface.
 - The installation guide must be level.
 - If the TV is mounted on the wall, install the Soundbar at least 5 cm below the TV.
2. Mark the location where the screws will go through on the wall, and then remove the installation guide. Next, drill holes for the screws using an appropriately sized drill bit.
3. Fasten the wall mounts and screws to the marked locations.
 - The left and right mounts are different shapes. Make sure to position them correctly.
4. Secure the two holder screws to the screw holes on the back of the Soundbar's main body, one on the left and one on the right.
5. Insert the USB cable into the back of the Soundbar before installing it on the wall.
6. Set the holder screws on the back of the Soundbar into the grooves of the wall mounts.

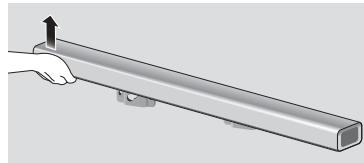
For safe installation, make sure to push the holder screws all the way to the bottom of the grooves.



Wall Mounting the Soundbar

DETACHING THE WALL MOUNT

1. Pull the Soundbar upwards as shown in the figure to separate it from the wall mounts.

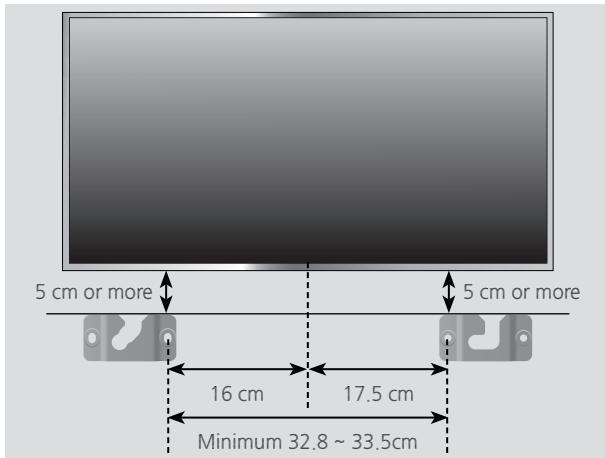


Detaching the Soundbar from the Wall Mounts



- Do not hang onto the installed unit and avoid striking or dropping 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 5 cm below the TV, if the TV is mounted on the wall.
- For your safety, if you do not mount the unit on the wall, install it on a secure, flat surface where it is unlikely to fall.

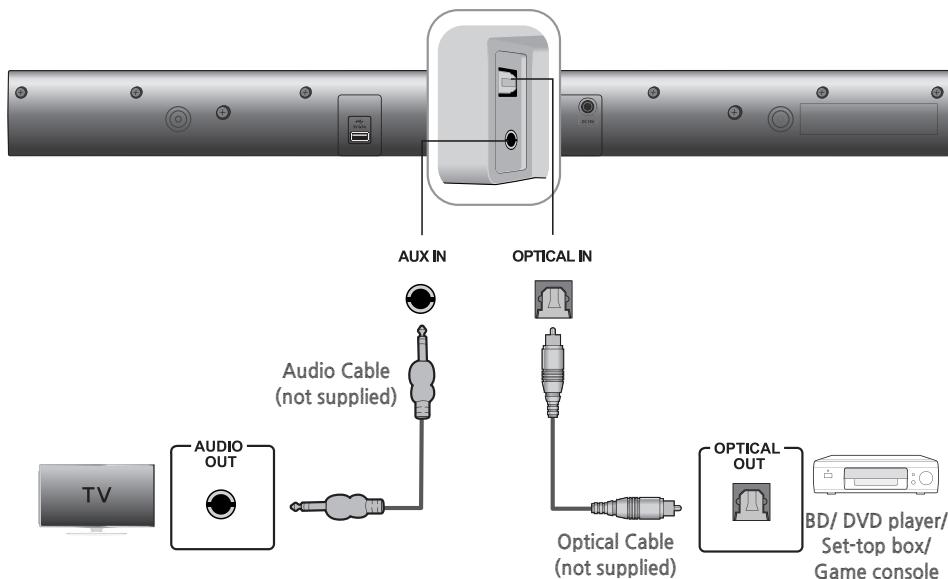
INSTALLING THE BRACKET WITHOUT REFERRING TO THE WALL-MOUNT INSTALLATION GUIDE



1. Place Wall Mount L on the desired wall surface parallel to the floor as shown above. Mark the location of the screw holes on the wall. Drill holes for the screws at the places you have marked.
2. Match the screw holes on Wall Mount L to the screw holes on the wall, and then screw one screw through the hole in its right end. Tighten the screw until it is firmly fixed to the wall.
3. Place Wall Mount R on the desired wall surface parallel to the floor and aligned with Wall Mount L as shown above. Mark the location of the screw holes on the wall. Drill holes for the screws at the places you have marked.
4. Match the screw holes on Wall Mount R to the screw holes on the wall, and then screw one screw through the hole in its right end. Tighten the screw until it is firmly fixed to the wall.
 - If you are mounting the Wall Mounts beneath the TV, make sure to position the mounts 5 mm or more below the TV and to align the mounts with the center of the TV as shown above.
5. Insert screws through the remaining holes, and then tighten.

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

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



AUX IN

Connect **AUX IN** (Audio) on the main unit to the **AUDIO OUT** jack of the TV or Source Device. To use, change the function to **AUX**.

or,

OPTICAL IN

Connect **OPTICAL IN** (Audio) on the main unit to the **OPTICAL OUT** jack of the TV or Source Device. To use, change the function to **D.IN**.



- 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

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



Input mode	Display
D.IN (Optical Digital input)	 (White)
AUX input	 (Red)
TV SoundConnect	 (Green)
BLUETOOTH mode	 (White)
USB mode	 (White)



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

The unit turns off automatically in the following situations:

- D.IN/BT/TV/USB Mode
 - If there is no audio signal for 5 minutes.
- AUX Mode
 - If the AUX cable is disconnected for 5 minutes.
 - In Auto Power Down On mode, if there is no KEY input for 8 hours when the AUX cable is connected.
 - To turn the Auto Power Down function ON or OFF, press and hold the  button for 5 seconds.

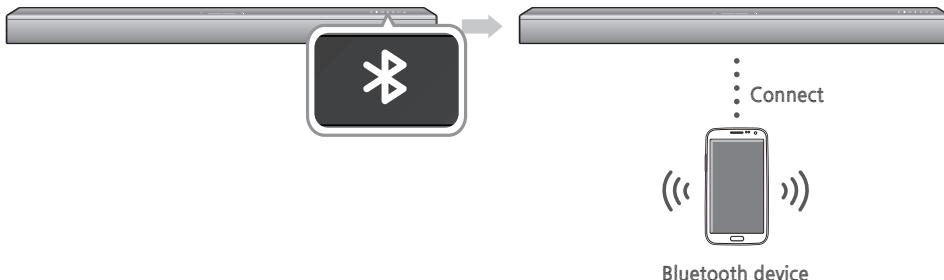
Auto Power Down	LED
ON	Green  and Red  blink
OFF	Red  and Red  blink

BLUETOOTH

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

► To connect the Soundbar to a Bluetooth device

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



1. Press the () button on the main unit's top panel or press the **Bluetooth**  button on the remote control 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] Soundbar J-Series" from the list.
 - If the Bluetooth device is successfully connected to the Soundbar, then the  LED will stop blinking.
 - If the Bluetooth device has failed to pair with the Soundbar, delete the previous "[Samsung] Soundbar J-Series" found by the Bluetooth device and have it search for the Soundbar again.
5. Play music on the connected device.
 - You can listen to the music playing on the connected Bluetooth device over the Soundbar.
 - In BT mode, the Play/Pause/Next/Prev functions are not available. However, these functions are available in Bluetooth devices supporting AVRCP.



- If asked for a 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 Soundbar off.
- The Soundbar may not perform Bluetooth search or connection correctly under the following circumstances:
 - If there is a strong electrical field around the Soundbar.
 - If several Bluetooth devices are simultaneously paired with the 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.
- The Soundbar supports SBC data (44.1kHz, 48kHz).
- Connect only to a Bluetooth device that supports the A2DP (AV) function.
- You cannot connect the Soundbar to a Bluetooth device that supports only the HF (Hands Free) function.
- Once paired, if the Soundbar is in D.IN, AUX, or USB mode, selecting "[Samsung] Soundbar J-Series" from the list on your Bluetooth device will automatically change the Soundbar's mode to BT.

► Bluetooth POWER on (Bluetooth POWER)

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

1. To turn Bluetooth Power ON, press the **Bluetooth POWER** button on the remote while the Soundbar is turned on.
2. The Green or Red , White , and Green  LEDs appear on the Soundbar's display.

Bluetooth POWER	LED
ON	Green  , Green  and White  blink
OFF	Red  , Green  and White  blink



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

► 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  will blink on the Soundbar's top display.

► To disconnect the Soundbar from the Bluetooth device

Press one of the other mode buttons on the remote control or the  button on the main unit's top panel to switch from  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)



- In Bluetooth connection mode, the Bluetooth connection will be lost if the distance between the Soundbar and the Bluetooth device exceeds 5 m.
- The Soundbar automatically turns off after 5 minutes in the Ready state.

More About Bluetooth

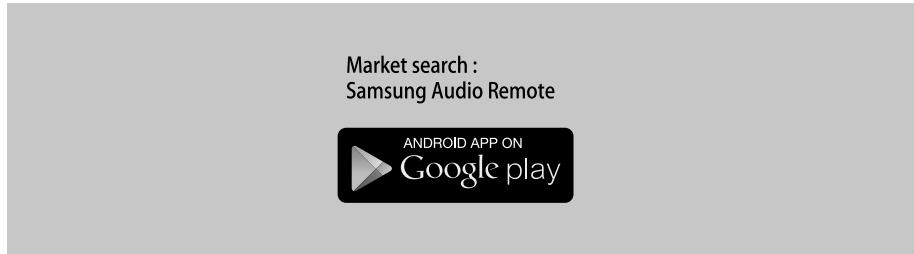
Bluetooth is a technology that enables Bluetooth-compliant devices to interconnect easily with each other using a short wireless connection.

- A Bluetooth device may cause noise or malfunction, depending on usage, if:
 - 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 between the Soundbar and Bluetooth device, the worse the quality is. If the distance exceeds the Bluetooth operational range, the connection is lost.
- In poor reception 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.

USING THE SAMSUNG AUDIO REMOTE APP

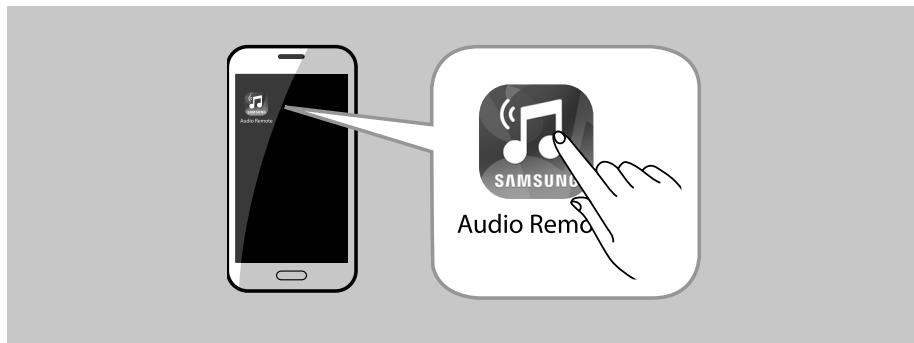
Installing the Samsung Audio Remote App

To control the product with your Smart Device via the Samsung Audio Remote app, download the Samsung Audio Remote App from the Google Play store.



Starting the Samsung Audio Remote App

After you install the Samsung Audio Remote app, follow the instructions in the app.



- The Samsung Audio Remote APP is only supported on phones running Android OS 3.0 or above.

TV SOUNDCONNECT

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

► Connecting a TV to the Soundbar



1. Turn on the TV and Soundbar.
 - 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 **TV SOUND CONNECT** button on the remote control to select the **TV** mode.
 - The Green  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] Soundbar" is displayed on the TV screen.
4. Select **Yes** using the TV remote to finish connecting the TV and Soundbar.
 - The Green  LED will stop blinking when the TV has successfully connected.

- If the distance between the TV and Soundbar exceeds 5m, the connection may not be stable or the audio may stutter. If this occurs, relocate the TV or Soundbar so that they are within operational range, and then re-establish the TV SoundConnect connection.



- Switching the Soundbar's mode from TV to another mode automatically terminates TV SoundConnect.
- To connect the Soundbar to another TV, the existing connection must be terminated.
- To terminate the existing connection, press and hold the  button on the remote for 5 seconds to connect to the other TV, follow Steps 1 through 4 above.



- 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.



- TV SoundConnect Operational Ranges:
 - Recommended pairing range: within 50cm
 - Recommended operational range: within 5m
- The **Play/Pause**, **Next**, **Prev** buttons are not operable in TV SoundConnect mode.

► Using the Bluetooth POWER On function

The Bluetooth POWER On function is available after you have successfully connected the Soundbar 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 Soundbar's power on and off as well.

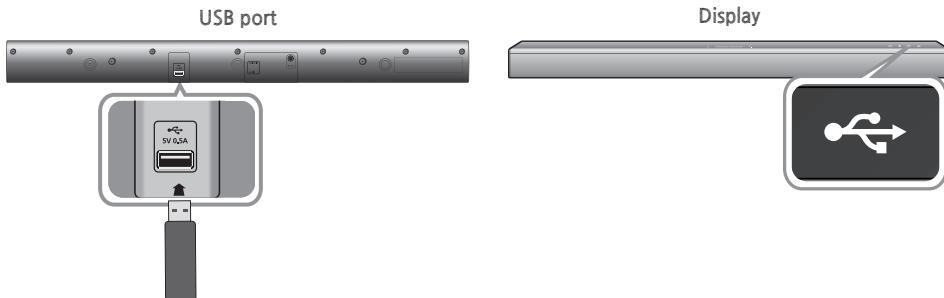
1. Connect the TV to your Soundbar using the TV SoundConnect function.
2. Press the **Bluetooth POWER** button on the Soundbar remote. The Green or Red  and Green  LEDs appear on the Soundbar's display.
 - Green  : The Soundbar turns on and off when you turn the TV on or off.
 - Red  : The Soundbar only turns off when you turn the TV off.



- This function is supported by some Samsung TVs released from 2013 on.

USB

You can play music files located on USB storage devices through the Soundbar.



1. Connect the USB device to the USB port on the product.
2. Press the (USB) button on the main unit's top panel or the USB button on the remote control to select the USB mode.
 - The  LED will blink indicating that the USB device is not connected yet or the Soundbar is in stop/pause mode or the USB is in "no data" mode.
 - The  LED will stop blinking when the USB device has successfully connected.
 - The Soundbar automatically turns off if no USB device has been connected for more than 5 minutes.

► Before you connect a USB device

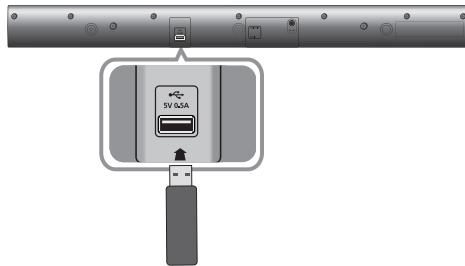
Be aware of the following:

- 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 transferring files.
- DRM-protected music files (MP3, WMA) from commercial web sites cannot be played.
- External HDDs are not supported.
- Mobile phone devices are not supported.
- File Format Type Compatibility list:

Format	Codec	Sampling Rate	Bitrate
*.mp3	MPEG 1 Layer2	16KHz ~ 48KHz	80kbps~320kbps
	MPEG 1 Layer3		
	MPEG 2 Layer3		
	MPEG 2.5 Layer3		
*.wma	Wave_Format_MSAudio1	16KHz ~ 48KHz	56kbps~128kbps
	Wave_Format_MSAudio2		
*.aac	AAC	16KHz ~ 96KHz	48kbps~320kbps
	AAC-LC		128kbps~192kbps
	HE-AAC	24KHz ~ 96KHz	48kbps~64kbps
*.wav	-	16KHz ~ 48KHz	up to 3000kbps
*.ogg	OGG 1.1.0	48KHz	50kbps~500kbps
*.flac	FLAC 1.1.0, FLAC 1.2.1	16KHz ~ 96KHz	up to 3000kbps

SOFTWARE UPDATE



Samsung may offer updates for the Soundbar's system firmware in the future.

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

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

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



- The product has a DUAL BOOT function. If the firmware fails to update, you can update the firmware again.



- Insert a USB device containing the firmware update into the USB port on the main unit.
- Updating firmware may not work properly if audio files supported by the Soundbar are stored in the USB storage device.
- Do not disconnect the power or remove the USB device while updates are being applied. The main unit will turn off automatically after completing the firmware update.
- After the update, all settings are reset to their factory default settings. We recommend you write down your settings so that you can easily reset them after the update.
- If the firmware fails to update, we recommend formatting the USB device in FAT16 and trying again.
- Once the software update is complete, turn off the product and then press and hold the (▶II) button on the remote control for more than 5 seconds. The Red LED will blink and the unit powers off. The upgrade is complete.
- Do not format the USB device in the NTFS format. The Soundbar does not support the NTFS file system.
- Depending on the manufacturer, some USB devices may not be supported.

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.
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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.
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Sound is not produced.

• Is the Mute function on?	→ Press the Mute button to cancel the MUTE 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 from 2012 on. 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 ▶ button for 5 seconds to reset the TV SoundConnect connection.

APPENDIX

SPECIFICATIONS

Model name	HW-J250	
GENERAL	USB	5 V / 0.5 A
	Weight	1.8 Kg
	Dimensions (W x H x D)	720 × 67 × 75 mm
	Operating Temperature Range	+5°C~+35°C
	Operating Humidity Range	10 % to 75 %
AMPLIFIER	Rated Output Power	80 W(TWT= 4 OHM, THD = 10 %, 1 kHz, WOOFER = 4 OHM, THD = 10 %, 100Hz)
	S/N Ratio (Analog Input)	65 dB
	Separation (1kHz)	65 dB
Supported play formats (DTS 2.0 sound is played in DTS format.)		LPCM 2ch, Dolby Audio™ (supporting Dolby® Digital), DTS
Wireless device output power	BT max transmitter power	100mW at 2.4GHz - 2.4835GHz

- * 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 the power supply and Power Consumption, refer to the label attached to the product.

* Open Source License Notice

- For further information on Open Sources used in this product, please visit the website:
<http://opensource.samsung.com>
- To send inquiries and requests regarding open sources, contact Samsung via Email
(oss.request@samsung.com).

Overall Standby Power Consumption (W)	2.7 W
Bluetooth	Port deactivation method Press the "Bluetooth POWER" button on the remote control when "BT" mode.

- Hereby, Samsung Electronics, declares that this equipment is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: <http://www.samsung.com> go to Support > Search Product Support and enter the model name.

This equipment may be operated in all EU countries.





UNITED KINGDOM



EIRE

This Samsung product is warranted for the period of twelve (12) months from the original date of purchase, against defective materials and workmanship. In the event that warranty service is required, you should return the product to the retailer from whom it was purchased. However, Samsung Authorised Dealers and Authorised Service Centres in other EC Countries will comply with the warranty on the terms issued to purchasers in the country concerned. In case of difficulty, details of our Authorised Service Centres are available from:

Samsung Electronics U.K. Ltd
Samsung Customer Support Centre
Selectapost 38, Sheffield, S97 3FJ
United Kingdom

United Kingdom
Tel : 0330 SAMSUNG (7267864)
www.samsung.com/uk/support

EIRE
Tel : 0818 717100
www.samsung.com/ie/support

■ WARRANTY CONDITIONS

1. The warranty is only valid if, when warranty service is required, the warranty card is fully and properly completed and is presented with the original invoice or sales slip or confirmation, and the serial number on the product has not been defaced.
2. Samsung's obligations are limited to the repair or, at its discretion, replacement of the product or the defective part.
3. Warranty repairs must be carried out by Authorised Samsung Dealers or Authorised Service Centres. No re-imbursement will be made for repairs carried out by non Samsung Dealers and, any such repair work and damage to the products caused by such repair work will not be covered by this warranty.

4. This product is not considered to be defective in materials nor workmanship by reason that it requires adaptation in order to conform to national or local technical or safety standards in force in any Country other than the one for which the product was originally designed and manufactured. This warranty will not cover, and no re-imbursement will be made for such adaptation nor any damage which may result.
5. This warranty covers none of the following:
 - a) Periodic check ups, maintenance and repair or replacement of parts due to normal wear and tear.
 - b) Cost relating to transport, removal or installation of the product.
 - c) Misuse, including the failure to use this product for its normal purposes or incorrect installation.
 - d) Damage caused by Lightning, Water, Fire, Acts of God, War, Public Disturbances, incorrect mains voltage, improper ventilation or any other cause beyond the control of Samsung.
6. This warranty is valid for any person who legally acquired possession of the product during the warranty period.
7. The consumers statutory rights in any applicable national legislation whether against the retailer arising from the purchase contract or otherwise are not affected by this warranty. Unless there is national legislation to the contrary, the rights under this warranty are the consumers sole rights and Samsung, its subsidiaries and distributors shall not be liable for indirect or consequential loss or any damage to records, compact discs, videos or audio tape or any other related equipment or material.

SAMSUNG ELECTRONICS (U.K.) LTD.

Contact SAMSUNG WORLD WIDE

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care Centre.

Country	Contact Centre ☎	Web Site
▪ Europe		
U.K.	0330 SAMSUNG (7267864)	www.samsung.com/uk/support
IRELAND (IRE)	0818 717100	www.samsung.com/ie/support
GERMANY	06196 77 555 77	www.samsung.com/de/support
FRANCE	01 48 63 00 00	www.samsung.com/fr/support
ITALIA	800-SAMSUNG (800.7267864)	www.samsung.com/it/support
SPAIN	34902172678	www.samsung.com/es/support
PORTUGAL	808 20 7267	www.samsung.com/pt/support
LUXEMBURG	261 03 710	www.samsung.com/be_fr/support
NETHERLANDS	088-9090100 (lokaal tarief)	www.samsung.com/nl/support
BELGIUM	02-201-24-18	www.samsung.com/be/support (Dutch)
		www.samsung.com/be_fr/support (French)
NORWAY	815 56480	www.samsung.com/no/support
DENMARK	70 70 19 70	www.samsung.com/dk/support
FINLAND	030-6227 515	www.samsung.com/fi/support
SWEDEN	0771 726 786	www.samsung.com/se/support
POLAND	801-172-578* lub +48 22 607-93-33 * *(koszt połączenia według tarify operatora)	www.samsung.com/pl/support
HUNGARY	0680-SAMSUNG (0680-726-7864)	www.samsung.com/hu/support
AUSTRIA	0800-SAMSUNG (0800-7267864) [Only for Dealers] 0810-11233	www.samsung.com/at/support



[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.

Country	Contact Centre ☎	Web Site
SWITZERLAND	0800 726 78 64 (0800-SAMSUNG)	www.samsung.com/ch/support (German) www.samsung.com/ch_fr/support (French)
CZECH	800 - SAMSUNG (800-726786)	www.samsung.com/cz/support
SLOVAKIA	0800 - SAMSUNG (0800-726 786)	www.samsung.com/sk/support
CROATIA	072 726 786	www.samsung.com/hr/support
BOSNIA	055 233 999	www.samsung.com/support
MONTENEGRU	020 405 888	www.samsung.com/support
SLOVENIA	080 697 267 (brezplačna številka)	www.samsung.com/sl/support
SERBIA	011 321 6899	www.samsung.com/si/support
BULGARIA	*3000 Цена в мрежата 0800 111 31, безплатна телефона линия	www.samsung.com/bg/support
ROMANIA	*8000 (apel in reteaj) 08008-726-78-64 (08008-SAMSUNG) Apel GRATUIT	www.samsung.com/ro/support
CYPRUS	8009 4000 only from landline, toll free	
GREECE	80111-SAMSUNG (80111 726 7864) only from land line (+30) 210 6897691 from mobile and land line	www.samsung.com/gr/support
LITHUANIA	8-800-77777	www.samsung.com lt/support
LATVIA	8000-7267	www.samsung.com lv/support
ESTONIA	800-7267	www.samsung.com ee/support



*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 wastes for disposal.

For information on Samsung's environmental commitments and product specific regulatory obligations e.g. REACH, WEEE, Batteries, visit: http://www.samsung.com/uk/aboutsamsung/samsungelectronics/corporatecitizenship/data_corner.html

