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## Samsung hw-km37 manual

Please register your product at [www.samsung.com/register](http://www.samsung.com/register) to receive more complete service. We appreciate you purchasing this Samsung product. To start using your new wireless subwoofer (PS-WK360) and wireless receiver module (SWA-8000S), please refer to the user manual HW-K370 / KM37 / KM37C on page 22 for getting started instructions. You can control your soundbar with an android smart device and the Samsung audio remote app, which lets you manage power, volume, and media controls, as well as customize equalizer settings. The surround sound expansion feature adds depth to your listening experience. We recommend connecting your TV and soundbar via Bluetooth using TV SoundConnect for easy connectivity without wires. You can also control both devices from a single TV remote. Additionally, you can play music files from external USB storage devices or connect a Bluetooth device to enjoy high-quality stereo sound. This product is manufactured under license from Dolby Laboratories. For more information on DTS patents, please visit . If this happens, move the TV or soundbar close enough so they can work properly, then reconnect the TV's SoundConnect connection. ##### TV SoundConnect Operational Ranges The recommended pairing distance is within 78.7 inches (2 m), and the operational range should be inside a 16.4 ft. (5 m) area. The buttons on the soundbar or its remote don't control the TV. Make sure you insert the battery into the remote before starting, see page 12 for details. ##### DIGITAL AUDIO IN(OPTICAL) To connect the DIGITAL AUDIO IN (OPTICAL) jack to the OPTICAL OUT jack of the TV with a digital optical cable: 1. Connect the cable. 2. Press the Source button on the soundbar or the remote control's SOURCE button to select D.IN mode. If you have connected the main unit to a TV with a digital optical cable, you can turn it on automatically when you start playing music. 1. Connect the Soundbar and a TV with a digital optical cable. 2. Press the Source button on the soundbar or the remote control's SOURCE button to select D.IN mode. 3. Hold the button for about 5 seconds to toggle Auto Power Link on or off. ##### Repeat Press to set the Repeat function during music playback from a USB device. - OFF - REPEAT cancels repeat playback. - TRACK - REPEAT plays a track repeatedly. - ALL - REPEAT plays all tracks repeatedly. - RANDOM - REPEAT plays tracks in random order. ##### Mute Press the button to turn down the volume to zero and then press again to return it to its previous level. ##### Bluetooth POWER Press the Bluetooth POWER button on the remote to turn the Bluetooth POWER On function on and off, see pages 22 and 28 for details. ##### SOUND Surr. Sound adds depth and spaciousness to the sound. - Pressing the SOUND button repeatedly cycles through the Surr.Sound settings: ON - SURROUND SOUND, OFF - SURROUND SOUNDSOUND EFFECT You can select from 6 different sound modes: STANDARD (Original Sound), MUSIC, CLEAR VOICE, SPORTS, MOVIE, and NIGHT MODE depending on the content you want to listen to. - Select the STANDARD mode if you want to enjoy the original sound. - Press and hold the button for about 5 seconds to turn Auto Power Link on or off. • Adjust treble or bass volume using the Treble or Bass buttons, adjusting levels between -6 and +6. • Use Sound Control button for about 5 seconds to adjust sound for each frequency band (150Hz-10KHz) between -6 and +6. • Press WOOFER button to decrease or increase woofer level within 3 seconds using Samsung Audio Remote app. • Press SOUND CONTROL button to select AUDIO SYNC, adjusting audio delay between 0 ms and 300 ms when connected to digital TV. • Toggle rear volume on/off and adjust levels between -6 and +6 using Sound Control button. • Press p button to pause or play files temporarily. • Press [ button to skip back to previous file. • Press SOUND button for more than 5 seconds while Soundbar is turned on, displaying "ON-TV REMOTE" on screen. • Refer to TV's user manual for setting external speaker and adjusting available buttons due to limited function set in TV SoundConnect mode. Make sure your unit is switched off and unplugged before you set it up. This will prevent any electric shock risks. Place the Wall Mount Guide against the wall surface, ensuring it's level. If your TV is mounted on the wall, put the Soundbar at least 2 inches below the TV to avoid any potential issues. It's also essential to note that this information applies to other products like the Wireless Subwoofer and SWA-8000S. To reduce the risk of electric shock, don't remove any covers or attempt to service parts yourself. If you need help with servicing, contact a qualified professional. The following symbols indicate important safety information: \* The lightning flash and arrowhead within the triangle signify that there's dangerous voltage inside the product. \* The explanation point indicates that there are essential instructions accompanying the product. \* Class II products don't require electrical earth (ground) connections. \* AC voltage is marked with this symbol, while DC voltage is indicated by another. To minimize risks, avoid exposing your device to rain or moisture. Ensure it's securely attached to the floor/wall as per the installation guidelines to prevent injuries. Be aware that this product contains chemicals linked to cancer and birth defects in California. When handling your device, be cautious not to expose it to dripping or splashing liquids. Also, make sure the power plug is easily accessible at all times for easy shutdown. For shielded cables and connectors, consult the user manual for further instructions on how to connect your unit to other equipment without causing electromagnetic interference with radios and televisions. FCC regulations note: This device has been tested and meets the requirements for Class B digital devices. However, there's no guarantee that it won't cause interference in a particular setup. If you experience issues, try reorienting or relocating the receiving antenna, increasing separation between equipment, changing outlets, or consulting professionals for assistance. Caution: Follow FCC regulations. Unauthorized alterations to this equipment may nullify the user's permission to operate it. Refer to the table below if the product malfunctions. If your issue isn't listed or the instructions don't help, turn off the device, unplug the power cord, and contact Samsung Electronics at 1-800-SAMSUNG (1-800-726-7864). The unit won't turn on: Is the power cord properly plugged into the outlet? Check that it is connected. A function isn't working when pressed: Is there static electricity in the air? Try disconnecting the power plug and reconnecting it. No sound is produced: Is the Mute function enabled? Adjust the volume level. The remote control isn't functioning: Are the batteries drained? Move closer to the unit if necessary. TV SoundConnect failed: Does your TV support this feature? Update your TV firmware or contact Samsung's Call Center if necessary. Check the power cord, main unit, and subwoofer connection as well. Samsung may provide system firmware updates in the future, which can be installed via a USB device connected to the Soundbar's USB port. Firmware updates should be applied one file at a time if there are multiple files. Visit [samsung.com](http://samsung.com) or contact the Call Center for more information on downloading update files. The product has a dual-boot function; if the firmware fails to update, try again. Disconnect power and remove USB devices during updates to avoid issues. After updating, all settings will reset to their factory defaults. The update procedure has been detailed on page 18. If the firmware fails to update, users are recommended to reformat their USB device in FAT16 format and try again. After completing the software update, turn off the product and hold the (p) button on the remote control for over five seconds until "INIT" appears on the display and the unit is powered down. This indicates that the upgrade has been successfully completed. It's essential to note that formatting the USB device in NTFS format is not supported by the Soundbar, as it does not support the NTFS file system. Additionally, depending on the manufacturer, some USB devices may be incompatible with the product. The specifications of the HW-K370, HW-KM37, and HW-KM37C models are outlined in the appendix, including their dimensions, weight, and operating temperature range. Users should refer to page 1232 for further information on troubleshooting and warranty policies. Page 18 provides more detailed instructions on updating the firmware, and users can visit [www.samsung.com/recyclingdirect](http://www.samsung.com/recyclingdirect) to find information on recycling locations and guidelines. Limited warranty coverage begins on the original purchase date and is only valid for products used in the United States. To initiate warranty service, customers must contact SAMSUNG to determine the problem and discuss repair procedures. Authorized SAMSUNG service centers are the only entities that can perform warranty repairs. Proof of purchase, as indicated by the original dated bill of sale, must be presented upon request. The customer is responsible for transporting the product to and from the service center. If a defect is found during the limited warranty period, SAMSUNG will repair or replace the product at no charge using new or reconditioned parts. All replaced parts become SAMSUNG's property and must be returned. Replacement products assume the remaining original warranty or 90 days, whichever is longer. The limited warranty only covers manufacturing defects in normal use, excluding damage during shipment, delivery, and installation. It also does not cover misuse, altered product serial numbers, cosmetic damage, accidents, neglect, fire, water, or other natural disasters. The warranty does not guarantee uninterrupted or error-free operation. After the express warranty period, no implied warranties of merchantability or fitness for a particular purpose will apply. SAMSUNG is not liable for loss of revenue, failure to realize savings, or any special, incidental, or consequential damages caused by using, misusing, or being unable to use this product. The buyer assumes full responsibility and liability for any damages or injuries resulting from the use, misuse, or inability to use Samsung products. The company's limited warranty does not extend beyond the original purchaser and does not apply to unauthorized resellers or retailers. Certain states may have laws that prohibit such exclusions, so individual rights may vary. To obtain warranty hardware service, contact Samsung's customer care center. Operating instructions for the unit include reading safety guidelines carefully before use, keeping them handy, and following specific precautions such as avoiding water, heat sources, and tampering with safety features. The user must also protect power cords from being walked on or pinched, only use manufacturer-specified attachments and equipment, refer all servicing to qualified personnel, and unplug the apparatus during lightning storms or extended periods of non-use, objects have fallen into the thingamajig, or else the thingamajig got wet from rain or water, it's not working right, or it got dropped somehow:Page 16ENG5WARNING: DON'T CHOMP ON THE BATTERY! CHEMICAL BURN RISK! The remote control included with this gizmo contains a coin/button cell battery. If you swallow the tiny battery, it can cause nasty internal burns in just 2 hours and may lead to your demise. Keep batteries away from kiddos, especially new and used ones. If the battery compartment doesn't snap shut securely, stop using the remote control and make sure it's out of reach of little hands. If you think the battery got swallowed or stuck inside your body somehow, seek medical help pronto.Ensure that the electricity in your house is compatible with the power requirements listed on the sticker on the bottom of this gadget. Set up your gizmo horizontally, on a stable base (like furniture), with enough space around it for airflow (about 3-4 inches). Make sure the air vents aren't blocked. Don't put the unit near hot equipment or amplifiers that might get warm. This thing is designed for continuous use. To fully turn off the unit, unplug it from the wall outlet. Unplug it if you're leaving it unused for a long time.3.9 inch 3.9 inch2.7 inch3.9 inch3.9 inchDuring thunderstorms, unplug the AC plug from the wall outlet. Lightning could damage the unit.Protect the gadget from moisture (like vases), and excess heat (like fireplaces) or equipment creating strong magnetic or electric fields. Unplug the power cord if the unit breaks down. This gizmo is meant for personal use only. It's not designed for industrial use. Condensation might occur if you store it in cold temperatures. If transporting during winter, wait about 2 hours until it reaches room temperature before using.Do not expose the unit to direct sunlight or other heat sources. Overheating could cause malfunctions.The battery used with this product contains chemicals that are bad for the environment. Don't toss it in regular trash. Keep it away from heat, sunlight, or fire. Avoid short circuiting, disassembling, or overheating the battery. Danger of explosion if you replace it incorrectly. Replace only with the same or equivalent type:Page 17ENG25 ● File Format Type Compatibility list:Extension Codec Sampling Rate Bitrate\*.mp3MPEG 1 Layer2 16KHz ~ 48KHz 80kpbs~320kpbsMPEG 1 Layer3 16KHz ~ 48KHz 80kpbs~320kpbsMPEG 2 Layer3 16KHz ~ 48KHz 80kpbs~320kpbsMPEG 2.5 Layer3 16KHz ~ 48KHz 80kpbs~320kpbs\*.wmaWave Format MSAudio1 16KHz ~ 48KHz 56kpbs~128kpbsWave Format MSAudio2 16KHz ~ 48KHz 56kpbs~128kpbs\*.aacAAC 16KHz ~ 96KHz 48kpbs~320kpbsAAC-LC 16KHz ~ 96KHz128kpbs~192kpbs5.1ch 320kpbsHE-AAC 24KHz ~ 96KHz48kpbs~64kpbs5.1ch 160kpbs\*.wav- 16KHz ~ 48KHz up to 3000kpbs\*.oggOGG 1.1.0 16KHz ~ 48KHz 50kpbs~500kpbs\*.flacFLAC 1.1.0, FLAC 1.2.1 16KHz ~ 96KHz up to 3000kpbs ● If there are too many folders and files stored on the USB stick, it might take some time for the Soundbar to access and play files. Page 1824USBYou can play music files from a USB storage device Connect Your USB Device to the Soundbar for Digital Audio Output To use a USB device with your Soundbar, follow these steps: 1. Connect a USB adapter cable with a male USB 2.0 Micro USB plug on one end and a standard female 2.0 USB jack on the other end to the micro USB jack on your Soundbar. To pair a Bluetooth device with your Samsung Soundbar, follow these steps: 1. Press the "Source" button on the main unit or remote control to switch to BT mode. 2. On your Bluetooth device, select the Bluetooth menu and then choose Stereo headset. 3. Look for "[AV] Samsung Soundbar Kxxx K-Series" in the list of scanned devices and select it. 4. If the pairing is successful, you should see the Bluetooth device name displayed on the front panel of the Soundbar along with "BT". 5. You can now play music on your connected device and listen to it through the Soundbar. Note: Make sure your Bluetooth device supports the Stereo headset function and follow its user manual for specific instructions. Also, note that some Bluetooth devices may not display their names correctly in non-English languages, indicated by an underline " " instead. If you encounter any issues with pairing, try deleting the previous Soundbar listing on your Bluetooth device and search for it again. • When selecting an input source, press the (Source) button to cycle through D.IN, AUX, BT, TV, or USB options. • To activate a long-press (Mute) function, press the (Source) button for more than 3 seconds. Repeating this action cancels the setup. • The power switch toggles power on/off and displays current mode information. • After plugging in the AC cord, wait 4 to 6 seconds for the power button to become functional. • If audio is desired through the Soundbar only, disable TV speakers by going to Audio Setup menu. • For Bluetooth connections, use PIN code "" and be aware that multiple devices cannot be paired simultaneously. • Bluetooth connection will terminate when the Soundbar is turned off. Issues with performance may arise from electrical interference or simultaneous pairing of other Bluetooth devices. • Be cautious of potential electrical disruptions from nearby appliances such as microwaves, wireless LAN adaptors, fluorescent lights, and gas stoves. • Ensure the connected device supports A2DP (AV) function for optimal performance. Due to Bluetooth limitations, connection between Soundbar and device will be disrupted if distance exceeds 16.4 ft (5 m). Bluetooth technology may malfunction or generate noise due to proximity with body parts, electrical interference from surroundings, or adjacent devices operating on same frequency band. It's recommended to pair Soundbar with Bluetooth device within close range for optimal performance. Exceeding operational range results in connection loss and poor sound quality. Bluetooth signal is weak and unreliable in areas with poor reception, such as behind walls or doors. Using Samsung Audio Remote app allows controlling Soundbar with smart devices. Download the app from Google Play store to launch and use it. Note: Samsung Audio Remote app only compatible with Android 3.0 or later devices.