Graphic illustration

User Manual
BS-53

Function Indicator

①	Indicator light	Operation/power indicator
②	Power On/Off button; Mode selector	Hold down to power on/off; Briefly press to mode switch
③	Volume+	Hold down to turn up the volume/ Briefly press to next song
④	Play/Pause	Briefly press to play or pause the music
⑤	Volume-	Hold down to turn down the volume/ Briefly press to previous song
⑥	AUX socket	3.5mm audio input
⑦	Coaxial socket	Coaxial audio input
⑧	Optical socket	Optical audio input
⑨	USB socket	USB drive audio input
⑩	Microphone jack	Wireless or wired microphone audio input
⑪	Charging port	DC 5V
⑫	Infrared port	Remote controller infrared port
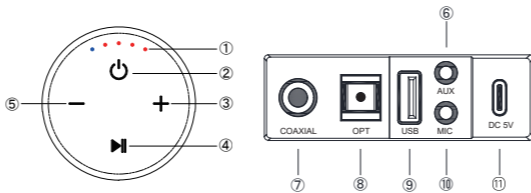
Operation instruction

Bluetooth Mode
1.Hold down ⏻ for 2-3 seconds, then you will hear the prompt tone with the LED light flashing. Bluetooth searching mode starts automatically after power on.
2.Switch on Bluetooth searching mode on the cell phone. After pairing successfully, the device name(BS-53) will be shown connected on the cell phone, then you can open phone player and play songs. Due to different brands of mobile phone and Bluetooth versions, the searching and pairing time will be various. Under normal circumstances, it only takes 30 seconds. If the pairing password is needed, please type "0000" on the cell phone.

Battery Charge
1. Use the USB charging cable provided to connect the soundbar to an adapter with USB 2.0 socket(5V/1A or more) to charge the batteries. Or on a USB port with an output voltage of 5V.
2.When the soundbar is charged, the white indicator moves or runs. After the speaker is fully charged, all white indicator lights remain on; Each white lamp represents 25% of the power.
3.The charging duration is subject to the output current.
Note: The charging input voltage of the soundbar is 4.5V-5.5V. Do not exceed the safe voltage range, otherwise the soundbar will be damaged. Do not charge for a long time; The battery power indicator will automatically turn off and save power 5 seconds after the speaker is turned on. Press any key halfway to turn on the indicator to check the power.

USB Mode
1.Plug the USB drive into the USB socket.
2.Soundbar will automatically switch into USB Mode after turn on. If it is in a different mode, switch to USB mode by using the mode selector ⏻ .

TWS True Wireless Speaker Function
Two BS-53 speakers can implement TWS true wireless speaker function.
1.Turn on speaker ①. Hold- down ▶‖ for 2 seconds the prompt tone is heard to enable the Bluetooth interconnection function.
2.Turn on speaker ② waiting for two speakers to connect to each other automatically. After establishing connection the two speakers will emit a successful connection prompt tone.
3.Switch on Bluetooth search mode on your phone and establish connection with the speakers. Please note the information on the Bluetooth connection method.
4.Either the buttons on speaker or remote control can control two speakers' previous/next song, volume up/down, pause/play simultaneously.
Attention:
TWS function only works in Bluetooth mode. Numbers of connection is two. Two speakers will become one after TWS Bluetooth connection. If two speakers are fail to establish TWS connection, please restart two speakers and try again, make sure two speakers are in Bluetooth mode.
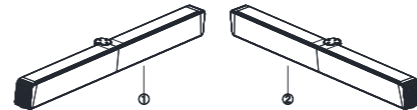
Optical Mode
1.Use an optical plug to connect your digital TV or DVD player and connect the cable to the optical socket on the soundbar.
2.Turn on the TV and enter sound settings. Then convert TV audio output to OPT output.
3.When the speaker is powered on, then you will hear the prompt tone with the indicator light flashing, and then click   to convert the mode to optical mode.
Attention: In Optical mode, the soundbar cannot switch between songs.

AUX Mode
1.Use a 3.5mm AUX cable to connect your cell phone / MP3 / PC and connect the cable to the AUX socket on the soundbar.
2.Soundbar will automatically switch into AUX Mode after turn on. If it is in a different mode, switch to AUX mode by using the mode selector ⏻ .
Attention: In AUX mode, the soundbar cannot switch between songs.

Coaxial Mode
1.Use a coaxial plug to connect your digital TV or DVD player and connect the cable to the coaxial socket on the soundbar.
2.Turn on the TV and enter sound settings. Then convert TV audio output to coaxial output.
3.When the speaker is powered on, then you will hear the prompt tone with the indicator light flashing. Switch to coaxial mode by using the mode selector ⏻ .
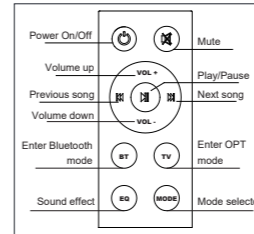**Attention:** In coaxial mode, the soundbar cannot switch between songs.

Microphone mode
1. Insert the 3.5mm adapter into soundbar the microphone jack and then insert the wireless microphone receiver into the 3.5mm adapter.
2.Turn on the soundbar and enter Bluetooth mode to connect to the cellphone Bluetooth. Now you can use karaoke software perform karaoke.
3.If there is a howling sound please turn down the volume of the microphone to no howling sound.
Attention: Speaker doesn't come with microphone and 3.5mm adapter. Suggest to buy the microphone equipment with a 3.5 adapter. For wired microphone please choose a 3.5mm jack style.

Remote Control

Power On/Off	Mute
Volume up	Play/Pause
Previous song	Next song
Volume down	
Enter Bluetooth mode	Enter OPT mode
Sound effect	Mode selector

Attention:
1) Next/Previous song buttons will not function in Optical/AUX/Coaxial Mode.
2) Hold down the power on/off button on remote control can soft-switches the soundbar, actually the soundbar is not powered off. Press again the soundbar will be turned on. Or hold down to turn on the soundbar.
3)Remote controller battery type: CR2032
4)Remote controller effective distance: 5M/30°
5)Switch the EQ sound effects by using the EQ button: ①music mode ②movie mode ③news mode
6) Only using the remote when the speaker is turned on.
7) The remote controls only match our corresponding speaker products.
8) Please take out the insulation sheet on the back of the remote control for initial use.

Soundbar Connection Instruction

TV Audio interface

Speaker Audio interface
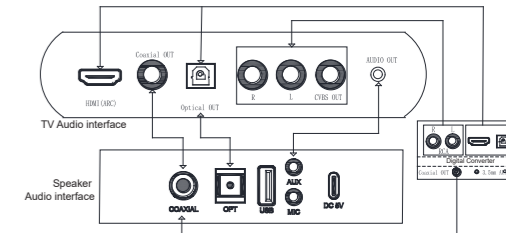
① Turn on the TV. (Not limited to TV, such as game consoles, projectors, PC, etc)
② Use the data cable which provided to connect the soundbar and television. Ensure that the audio port of the TV is on the audio out output port.
③ Ensure that the audio output selected in TV as same as the soundbar audio output.
④ Set the digital audio output format of the TV to PCM or automatic.

Common problems and solving method
1.If the soundbar cannot be turned on, please charge the battery. Or fully charge for initial use.
2.When a low battery reminder appears, please connect the charger immediately to charge, and reduce the playback volume to 50%. It can be used while charging.
3.Cannot establish a connection even after multiple attempts?
   (1) Check whether the soundbar is in Bluetooth search mode.
   (2) If there are too many Bluetooth receivers in the vicinity, this can hamper the search process. Please turn off other Bluetooth receivers.
   (3) Open the Bluetooth settings on your phone, disconnect then try again to establish a connection.
4.The volume of soundbar is too low or there are distortion? Please check the volume settings of your phone and adjust the volume.
5.Is the signal being dropped when playing music? Please check whether the distance exceeds the effective range or whether there are any physical barriers between your phone and the soundbar.
Attention: 1.If connected to tablet, please refer to the connection method for phones.
   2.Laptop connection: since there are many Bluetooth versions for laptops, the connection method can vary. If you cannot establish a connection on the first attempt or if you cannot get the music to play, please download the very latest Bluetooth driver.
   3.If the soundbar receives no inputs for 5 minutes, it will switch off automatically to save power.

FC C€ **RoHS** ♻

FCC Caution.

(1)§ 15.19 Labelling requirements.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

§ 15.21 Changes or modification warning

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

§ 15.105 Information to the user.

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

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

RF warning for Mobile device:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.