

# User Guide

## Product Description

SMART S109 is a Bluetooth multimedia speaker which can be connected wirelessly to a Bluetooth mobile phone, a tablet or to a Bluetooth enabled computer. Once connected, you can stream stereo music from your phone or from your tablet /Laptop..

The device can also be connected to devices used to play music that require a cable or a wire, (AUX Interface). Plug in your MP3 music player to the stereo line.

## Pairing Code

**Pairing code "0000"**

*Please read this user's guide before using your new Bluetooth speaker.*



## Package Contents

### Portable Bluetooth Speaker

- 3.5 audio cable.
- USB connector
- User's Guide
- Warranty Card

## Features

- Rich, Full and dynamic Stereo sound.
- Rechargeable **Lithium Battery**, for up to 8 hours play time.
- Built-in speakerphone for picking up calls.
- USB charging port charges your devices.
- Compatible with most Bluetooth enabled tablets, laptops, MP3 players, and smartphones.
- Direct music download from your computer to your TF card, via USB, including music playback.
- Support MP3/WMA/WAV audio file format breakpoint memory play.
- Built-in high-performance **RDA** Bluetooth chip modules , V2.1- quality music transmission.

## Product Overview

### Your Smart Device

⑤ ⑥ ⑦ ⑧ ⑨ multifunction key indicator



1. Power switch, ON/ OFF.
2. AUX interface.
3. MINI USB port, connection for charging to the computer.
4. TF deck, (TF memory card). A TF Card has similar functions to a MicroSD card which, is a small memory card format that is inserted into an SD card slot.
5. Rewind selection key, short press or long press the rewind
6. Volume control button , short press to decrease the volume level, press to decrease the volume continuously.
7. Forwardward selection key , short or long press to fast forward
8. Volume control button , short or long press to increase the volume
9. Multifunction key  
In music playback mode, press play, pause, long press for inter-switch Bluetooth and TF card playback to switch between sound features  
In Bluetooth mode, when there is an incoming call, press to answer the call, hang up again short press, long press the Bluetooth connection into the other mode.  
Note: Multi-function key for each key operation must be performed in order to complete the operation after the beep, beep, if not completed on key operation, the key operation has no effect.
10. Microphone

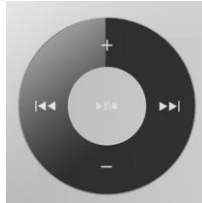
## Power Your Speaker (⑤ ⑥ ⑦ ⑧ ⑨ multifunction key indicator)

- If the battery power is very low, the charging, indicator alert you, battery indicator, lits every 0.5 seconds, 0.5 seconds and while playing a “Voice” will inform you that **“Low Battery, Please charge”**
- When the battery level is at 5%, a voice will prompt “Battery is Low” however you stall have 30 minutes of playtime, please recharge your speaker using the provided USB cable through your computer.
- In charging status, indicator (light) flashes slowly , off 2.5 seconds , **the indicator (light) is lit when fully charged.**

## Use Your Speaker

(Pairing Passcode, 0000) if requested

- Switch ON your speaker, (1). The speaker will automatically go into Bluetooth mode, if not, press the multifunction key ⑨ switch to Bluetooth mode.
- The speaker searches for a Bluetooth-enabled device and a voice will prompt, “Bluetooth Mode” activated. If unable to pair with 10 seconds, please switch OFF and back On to start pairing.
- Once paired, your Bluetooth device should show **“The Device Name”** and a voice will prompt, " Bluetooth has been successfully paired"
- Built-in high-performance Bluetooth chip modules, V3.0 + A2DP, high-quality music transfer.
- Bluetooth version 2.1 and above devices can be directly connected passcode : 0000, if requested
- You can control your speaker through your device or with the speaker's, << >> >|| ■ and +/- buttons.



- If a smartphone is connected and you receive a call, answer the call by pressing >|| ■ multifunction key ⑨ and speak and to hang up the call, press the >|| ■ multifunction key ⑨.
- To exit Bluetooth, switch to another operating mode , press the **multifunction key ⑨**

## TF Card (MP3 Music Player)

- Once your speaker is connected to the computer, you can download your music directly to your card through your computer.
- Please ensure that your speaker is off before inserting your TF card into the device.
- TF card format is (FAT/FAT32), can store MP3 music files.
- For TF Card mode, please press the **multifunction key** ⑨, mode can be switched by pressing the **multifunction key** ⑨ for a few seconds.
- Once your TF card with your MP3 music files is inserted, switch to the " Card Mode" , and you can start listening to your music.
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## AUX Amplifier

- For audio devices without Bluetooth function, use an audio cable (3.5 audio cable included) to connect it to your speaker's AUX OUT jack.
- When you hear a "Beep sound", connection is made and you can now listen to CD or any music files from your PC or mobile devices. "AUX mode"
- Each mode can be switched by pressing the **multifunction key** ⑨ for a few seconds
- If unable to connect to AUX mode, please check your cable and reboot your speaker and other device.
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## Answering Calls

- If a smartphone is connected and you receive a call, answer the call by pressing ►|| ■ **multifunction key** ⑨ and speak and to hang up the call, press the ►|| ■ **multifunction key** ⑨.

If you are using an iPhone, adjust the volume level on your iPhone during a call to also set the ringtone volume of incoming calls.

## Headphone

Your speaker can also be connected to your headphone through the AUX

## USB sound card functions

Switch the power button to "ON" side , connected the USB cable to the computer, once connected, wait for five seconds after a short press on the multifunction key ⑨ , the device will go into into the USB soundcard mode and the music will start playing, ensure iTunes is active.

## Charge & Play

As per above, your speaker can play while charging. Please follow the USB sound card instruction above.

## Important Notes.

- To exit the music player and to switch to another operating mode, press the **multifunction key ⑨** for a short while.
- **Multifunction key ⑨ must be performed** for each key operation in order to complete the operation after the beep, beep, if not completed, on key operation, the key operation has no effect.
- **To switch between functions for TF card and Bluetooth mode**, press the **multifunction key ⑨**, for a short period.
- To clean your device, never use any type of cleaning solvent such as Windex or other chemical agents. Use **only water**. Use water and a lint free, scratch resistant cloth (microfiber preferred) to clean your speaker by dampening the cloth.
- Pull the power switch to the "ON" side, connected to the computer with a USB cable, you can through the computer to the machine TF card read and write operations. Press and hold the Play / Pause button, turn between the USB sound card, Bluetooth status Smart Call Function Switch

## Care and Caution

- Do not operate the speaker if it has been damaged in any way.
- Do not place heavy objects on top of the speaker.

## Specifications

High-performance **RDA** Bluetooth chip modules, V2.1 high-quality music transfer

Amplifier output power : RMS 2.5W (THD + N = 10%, FO = 1KHZ)

Frequency response : 60HZ-18KHZ

Amplifier SNR:  $\geq 85\text{dB}$  (THD + N = 1%)

Distortion:  $\leq 0.3\%$

Speaker: 1.5 inch dual magnetic dual coil magnetic 3W

Adjustment method : touch buttons

Power supply: built-in lithium battery , DC3.7V 600mAH

Case Size : 76mm \* 76mm \* 30mm

Weight: weight about 190g

## Trouble Shooting

- If your device is unable to read the TF card, please turn your speaker off, remove the data cable and reconnect the cable to your PC and turn your speaker back on. Please ensure that the TF card is formatted according to your PC, usually (FAT/FAT32) and the music file are MP3.
- Bluetooth speaker cannot connect, turn the power to “OFF” mode and back to “ON” mode, wait 10 seconds and retry again.
- In case your speaker fails completely, please contact your agent or retailer directly and take your speak back to them.
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## Warranty

We warrant this product against defects in materials and workmanship under normal use by the original purchaser for 1 year after the date of purchase. This warranty does not cover: (a) damage or failure caused by or attributable to abuse, misuse, failure to follow instructions, improper installation or maintenance, alteration, accident, Acts of God (such as floods or lightning), or excess voltage or current; (b) improper or incorrectly performed repairs by persons who are not an employee of our organization. Authorized Service Facility; (c) consumables such as fuses or batteries; (d) ordinary wear and tear or cosmetic damage; (e) transportation, shipping or insurance costs; (f) costs of product removal, installation, set-up service, adjustment or reinstallation; and (g) claims by persons other than the original purchaser. Should a problem occur that is covered by this warranty, take the product and the sales receipt as proof of purchase date to the place of purchase. We will, at its option, unless otherwise provided by law: (a) repair the product without charge for parts and labor; (b) replace the product with the same or a comparable product. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

We EXPRESSLY DISCLAIMS ALL WARRANTIES AND CONDITIONS NOT STATED IN THIS LIMITED WARRANTY. ANY IMPLIED WARRANTIES THAT MAY BE IMPOSED BY LAW, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND, IF APPLICABLE, THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, SHALL EXPIRE ON THE EXPIRATION OF THE STATED WARRANTY PERIOD. EXCEPT AS DESCRIBED ABOVE, IVU, SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO THE PURCHASER OF THE PRODUCT OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE AND ANY LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT AND ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## **Warning:**

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.