

# ART+SOUND™



**AR1091**

RADIANT BEAT

Wireless LED Karaoke Speaker

**User Manual**

Before You Begin...

## READ CAREFULLY AND KEEP THIS MANUAL

### Customer Support

For any questions or problems with your product, please visit our website at [customersupport123.com](http://customersupport123.com).

### Caution

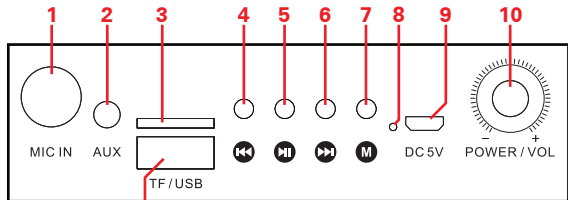
To ensure safe and proper use, read all safety information before using the device. Only use with manufacturer-approved batteries, chargers, accessories, and supplies.

- **THIS DEVICE IS NOT A TOY**, keep away from children and pets.
- Do not disassemble, modify, or repair the device.
- Do not expose to extreme temperatures (heat or cold), open flames, humid, or wet conditions.
- **Do not submerge in water.**
- Low power may cause poor Bluetooth connection or sound distortion.
- Do not overcharge battery.
- If using with a USB adapter, make sure the adapter is not damaged.
- Do not allow the USB port or the connectors of the supplied USB cable to be exposed to dust or water, or to come into contact with any conductive materials such as liquids, metallic powders, etc.
- The speaker contains a built-in battery and should not be disposed of with regular household waste. Please consult the local authorities on the correct way to dispose of this device.

### In the Box

- AR1091 - **Wireless Speaker** (x1)
- Micro-USB Charging Cable (x1)
- User Manual (x1)

# Location of Controls



*(Front of Speaker Control Panel)*

1. Microphone Input
2. 3.5 mm AUX Port
3. TF Card Slot
4. **◀** Button:  
Press: Skip to previous track  
Press+hold: Decrease mic volume
5. **||** Button:  
Play/pause,  
Scan stations (FM radio mode)
6. **▶** Button:  
Press: Skip to next track  
Press + hold: Increase mic volume
7. Mode Button:  
Press: Switch input mode  
Press+hold: Turn LEDs ON/OFF
8. LED Indicator
9. Micro-USB Charging Port
10. [POWER/VOL] Dial:  
Power ON/OFF,  
Adjust overall volume
11. USB Device Input



**AR1091**

# Getting Started

## Charging the Speaker

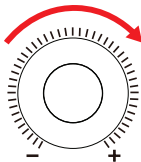
Plug the small connector of the included micro-USB charging cable into the DC 5V charging port on the speaker. Plug the large connector into a USB power source such as the USB port on a computer, or into a **5V USB adapter** (*not included*) and plug into a wall outlet.

The charging LED indicator on the speaker will **turn RED** while charging and **turn OFF** when fully charged. When the speaker is low on power, a tone will be heard indicating that it needs to be recharged.

## Powering ON/OFF

- Turn the **[POWER/VOL]** dial **clockwise** until it clicks to power the speaker ON.
- When powered ON, a tone will be heard. The speaker will enter Bluetooth pairing mode, and may automatically re-pair to any available previously-paired device nearby.
- Turn the **[POWER/VOL]** dial **counter-clockwise** until it clicks to power the speaker OFF.

## Power ON



## Changing Input Modes

Press the Mode button (M) on the speaker to switch between input modes. A voice will be heard indicating the mode.

You must have a TF card or USB device inserted to switch to these modes.

## Adjusting Volume & Playback

- Adjust volume with the **[POWER/VOL]** dial on the speaker in any mode, or the controls on a connected device.
- Press the **⏮** and **⏭** buttons on the speaker to skip tracks or stations in Bluetooth mode, FM Radio mode, USB mode and TF card mode.
- Press the **⏸** button to pause and resume playback.

## Using the Speaker Lights

- The LED lights will automatically power ON when the speaker is powered on.
- *Press and hold* the Mode button (M) on the speaker to turn the LED lights ON and OFF while using the speaker.

## Bluetooth Pairing

1. Power the speaker ON. A tone will be heard, and the speaker will enter Bluetooth pairing mode.
2. Go to your device's Bluetooth Settings and search for new Bluetooth devices. When it appears, select **AR1091** from the list of found devices.
3. After a successful pairing, a tone will be heard and you will be able to play music on the speaker.

In Bluetooth mode, volume & playback can be adjusted using the controls on your paired device, or the controls on the speaker listed in the **Adjusting Volume & Playback** section above.

## Using the FM Radio

Power the speaker ON and switch to FM mode. A voice will be heard indicating that the speaker is in FM radio mode.

If it's your first time using the FM radio in a new location, it's recommended to do a full scan of nearby stations.

- Press the ►|| button to start or stop automatically scanning and saving nearby available radio stations. If left alone, the speaker will automatically make a full scan and return to the first station when finished scanning.

Radio functions can be controlled with the buttons on the speaker.

- Press the ►|| button to start or stop scanning.
- Press the ◀◀ and ▶▶ buttons to flip through saved stations.

## Using the AUX Input

Insert one end of a 3.5 mm auxiliary cable (*not included*) into the 3.5 mm auxiliary input jack on the back of the speaker. Insert the other end into the headphone jack or 3.5 mm aux output port on your media-playing device.

Switch to AUX mode if the speaker does not automatically switch when a cable is plugged in. A voice will be heard indicating the mode.

In AUX mode, media playback will be controlled by your connected device. Volume can be adjusted with the **[POWER/VOL]** dial on the speaker or with your connected device.

**Instructions continued on the next page.**

## USB Device and TF Card Input

Insert a USB device, such as a USB flash drive, or micro SD/TF card into the USB or TF card input ports on the back of the speaker.

**Note:** To listen to music on your USB device, you may need to have files stored in the root folder of the device. Check your USB device's manufacturer information for more details.

If the speaker does not automatically switch to the correct mode, press the Mode button (M) until you enter USB or TF card mode. A voice will be heard indicating the mode, and the speaker will automatically begin playing music off the device.

In USB and TF mode, playback and volume adjustment will be controlled with controls on the speaker.

## Using a Microphone

Plug the 1/4" connector of a microphone (*not included*) into the MIC input port on the speaker. Switch the mic ON. It can be used in any mode.

**Note:** In order to avoid loud feedback, keep the microphone behind the speaker and pointed away from the speaker, and switch the microphone off when not in use.

# Compliance Information

## FCC Information

This device complies with Part 15 of the FCC Rules.

**Caution:** Any changes or modifications not expressly approved could void the user's authority to operate the equipment.

**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.

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.

## Radiation Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## WARNING Li-ion Battery Inside

This product is fitted with a Li-ion battery. Do not damage, open, or dismantle the battery and do not use it in damp and/or corrosive conditions. Use only with compatible chargers. Never dispose of batteries in a fire, and never expose them to high temperatures. Do not expose the product to temperatures exceeding 60°C (140°F).



## Rating Label Definitions

== Direct current symbol.



This symbol signifies the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment.



This symbol signifies and declares that this equipment has battery charging which complies with California CEC and energy efficiency.



This symbol signifies that this is a wireless device powered by Bluetooth® technology.



This symbol represents FCC Declaration of Conformity and compliance.



# Warranty Information

## 90-Day Limited Warranty

Territory: United States/Canada

### LIMITED WARRANTY TO ORIGINAL CONSUMER

This product as supplied and distributed new by an authorized retailer is warranted by Southern Telecom, Inc. to the original consumer purchaser against defects in materials and workmanship ("Warranty") as follows:

#### To obtain warranty service:

- Visit our customer support portal: [www.customersupport123.com](http://www.customersupport123.com)
- Select the brand and model of your device
- Select "Service Request" and fill out the form to begin your inquiry
- Exchanges require dated proof of purchase from an authorized retailer

Your product will be repaired or replaced, at our option, for the same or similar model of equal value if examination by the service center determines this product is defective. Products received damaged as a result of shipping will require you to file a claim with the carrier.

#### Warranty service not provided

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, unauthorized modification including software modifications such as the installation of custom firmware. This warranty is voided in the event any unauthorized person opens, alters or repairs this product. All products being returned to the authorized service center for repair must be suitably packaged.

NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OTHER THAN THOSE EXPRESSLY DESCRIBED ABOVE SHALL APPLY. DISTRIBUTOR FURTHER DISCLAIMS ALL WARRANTIES AFTER THE EXPRESS WARRANTY PERIOD STATED ABOVE. NO OTHER EXPRESS WARRANTY OR GUARANTY GIVEN BY ANY PERSON, FIRM OR ENTITY WITH RESPECT TO THE PRODUCT SHALL BE BINDING ON DISTRIBUTOR. REPAIR, REPLACEMENT, OR REFUND OF THE ORIGINAL PURCHASE PRICE - AT DISTRIBUTOR'S SOLE DISCRETION - ARE THE EXCLUSIVE REMEDIES OF THE CONSUMER. IN NO EVENT WILL DISTRIBUTOR OR ITS MANUFACTURERS BE LIABLE FOR ANY INCIDENTAL, DIRECT, INDIRECT, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES (SUCH AS, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS, BUSINESS, SAVINGS, DATA OR RECORDS) CAUSED BY THE USE, MISUSE OR INABILITY TO USE THE PRODUCT. EXCEPT AS STATED HEREIN, NO OTHER WARRANTIES SHALL APPLY. NOTWITHSTANDING THE FOREGOING, CONSUMER'S RECOVERY AGAINST DISTRIBUTOR SHALL NOT EXCEED THE PURCHASE PRICE OF THE PRODUCT SOLD BY DISTRIBUTOR. THIS WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL CONSUMER WHO PURCHASED THE PRODUCT AND IS NOT TRANSFERABLE.

Some countries, states or provinces do not allow the exclusion or limitation of incidental or consequential damages or allow limitations on warranties, so limitation or exclusions may not apply to you. This warranty gives you specific legal rights, and you may have other rights that vary from state to state or province to province. Contact your authorized retailer to determine if another warranty applies.

# ART+SOUND™

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