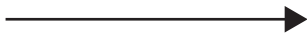


FOLD INWARD



(Back Cover)



(Front Cover)



Compliance Information

READ CAREFULLY AND KEEP THIS MANUAL

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.

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. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc.

Warranty Information

90-day Limited Warranty
Territory: United States/Canada

LIMITED WARRANTY TO ORIGINAL CONSUMER

This product (including any accessories included in the original packaging) 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 website at www.southern telecom.com
- Click on **Product Support**
- Select the **Brand** of your device
- Select **Service Request** and fill out the form to begin your inquiry

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 GUARANTEE 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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ART+SOUND™

True Wireless Duo Microphones



Instruction Manual AR460TWS

Before You Begin...

CAUTION

- **READ THIS MANUAL AND SAVE FOR FUTURE REFERENCE**
- **THIS IS NOT A TOY**, please keep away from children.
- Do NOT submerge in water.
- Keep away from extreme heat and/or humidity.
- Do not open this product or attempt to repair the unit yourself should it not be working.
- Low power may cause poor Bluetooth connection or sound distortion.
- Only power this device with its supplied power cable/adaptor.
- Do not disassemble, modify, or repair the device.
- Do not overcharge battery.
- Do not allow the power port or the connectors of the supplied power cable/adaptor to be exposed to dust, or water, or 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.

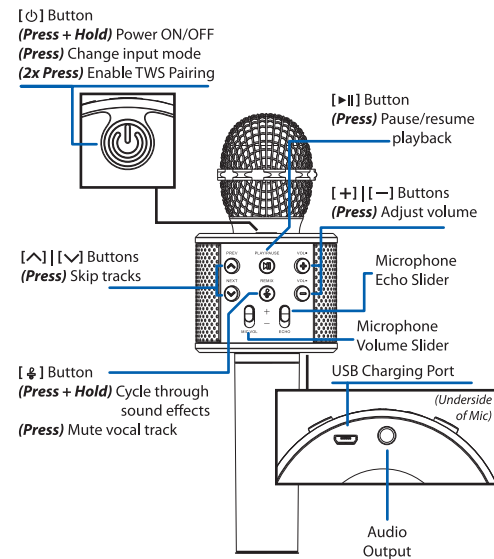
Questions & Customer Support

For any issues concerning this product, please visit our website at SouthernTelecom.com and click on **Product Support**.

What You Get

- AR460TWS - Microphone Speaker (x2)
- USB Charging Cable (x1)
- Instruction Manual (x1)

Location of Controls



Getting Started

Charging the Mics

Insert the small connector of the supplied micro-USB cable into the USB charging port on the underside of the mic. Insert the large connector into the USB port on a computer, a USB charging device, or a **5V USB adapter** (not included) and plug into a wall socket.

On low battery, a tone will be periodically heard, indicating that the mic needs to be charged.

Powering ON/OFF

- Press and hold the [⏻] button to power the microphones ON and OFF.
- When powered on, one or both mics may automatically re-pair to each other if previously paired, and/or to an available previously-paired Bluetooth device nearby.

Pairing the Two Mics

- To enable or disable True Wireless (TWS) Pairing, *double press* the [⏻] buttons on either microphone after powering the microphones on.

Changing Input Modes

- Press the [⏻] button to switch input modes.

Bluetooth Pairing (One Mic)

1. Power the mic ON. A tone will be heard indicating that the mic is powered ON. After a moment, a voice will be heard indicating the mic is in Bluetooth mode.
2. Set your mobile device to search for Bluetooth devices. When it appears, select **AR460TWS** from the list of found devices.
3. After a successful pairing, a voice will be heard indicating that the mic is connected.

Bluetooth Pairing (Two Mics)

1. Power both mics ON at the same time. Double press the [⏻] button on either microphone to enable TWS pairing. After a moment, a voice will be heard indicating the 2 mics have paired to each other.
2. Set your mobile device to search for Bluetooth devices. When it appears, select **AR460TWS** from the list of found devices.
3. After a successful pairing, a voice will be heard indicating that the mics are connected to your device.

Adjusting Playback & Volume

- Press the [⏪] button to pause/resume playback.
- Press the [⏮] and [⏭] buttons to skip tracks.
- Press the [⏩] and [⏮] buttons to adjust volume.

Using with a Karaoke App

1. Pair to your device with Bluetooth (refer to the **Bluetooth Pairing** sections of this user manual).
2. Open the karaoke app of your choice.

Using with a Non-Karaoke App

1. Pair to your device with Bluetooth (refer to the **Bluetooth Pairing** sections of this user manual).
2. Open the music-playing app of your choice.
3. While music is playing, press the [⏸] button to mute/reduce the volume of the vocals. Not all music apps/files will support this functionality.

Microphone Sound Effects

- Adjust microphone volume and echo effect with the sliders on the front of the mic.
- The volume of the sound effects is controlled with the mic echo slider.
- Press and hold the [⏸] button to change the microphone effect.

Using the Audio Output

You can connect the microphone to a pair of headphones or speaker using the audio output jack on the underside of the mic.

Insert the connector of a 3.5 mm AUX cable (not included) into the audio output jack. Insert the other end(s) into the audio input jack of your audio device.