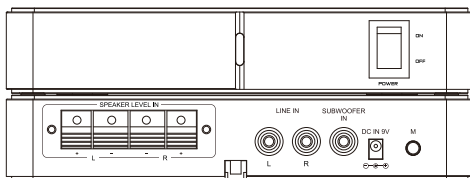


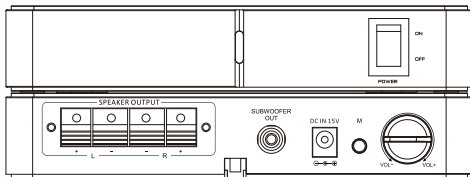
## UWA-S5

5.8G Wireless Audio  
Transmitter/Receiver (with Amplifier)

UWA-S5 TX



UWA-S5 RX



## **INSTALL THE TRANSMITTER**

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1. Make sure your amplifier is off. Connect the transmitter to your amplifier's speaker output terminals with the provided 6-foot speaker wire, matching polarities. Or connect your transmitter to the amplifier's RCA output ports with RCA cables (not included).
2. Connect the supplied AC adapter (9V, 1.3A) to the DC IN 9V jack, then plug it into a standard household outlet.

## **INSTALL THE RECEIVER**

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1. Connect the rear speakers to the receiver with speaker wires, matching polarities.
2. Connect the supplied AC adapter (15V, 4A) to the DC IN 15V jack, and then plug it into a standard household outlet.



### **Note:**

- *Make sure the exposed tips of the speaker wires do not touch each other, and make sure they are fully inserted into the terminals.*
- *This speaker kit is designed for connecting to your amplifier surround speaker terminals only.*
- *For speaker wires that have proprietary connectors, you may need to strip the end of the wires to allow connection to the receiver. However, check with the speaker manufacturer before doing this, as it may void the warranty.*
- *When the RCA cables are connected, audio input from the speaker terminal will be mixed.*
- *Unplug the AC adapters from the AC outlet before unplugging it from the transmitter or receiver.*
- *Use the supplied AC adapters only. Using an AC adapter not designed for this product may cause damage.*

## PACKAGE CONTENTS

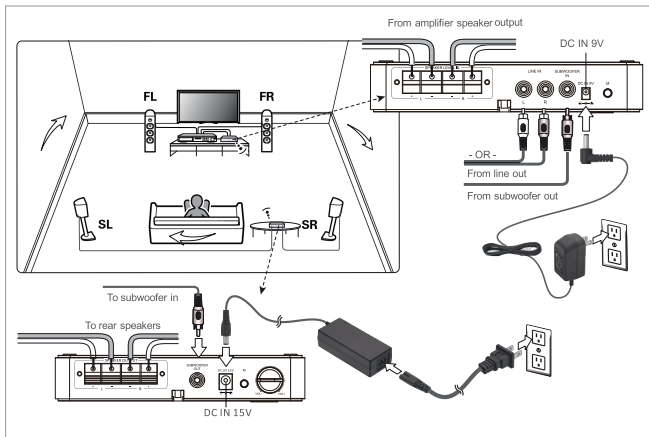
- Transmitter
- 9V AC Adapter
- 15V AC Adapter
- Receiver
- Stands (2)
- User's Guide
- 6-foot speaker wire (2)

## FEATURES

- 5.8GHz digital wireless link provides crystal-clear audio signals.
- Auto channel selection.
- Up to 100 feet (30.5m) operation distance between transmitter and receiver (line of sight).

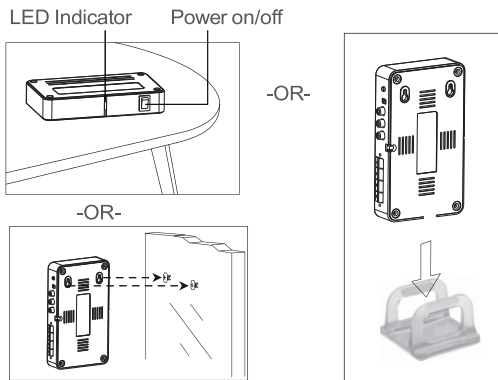
## PLACE THE TRANSMITTER AND RECEIVER

The transmitter and receiver must be placed within 100 feet for proper operation. They can be placed horizontally on a flat surface, vertically in the provided stands, or mounted on a wall using the mounting holes on the bottom.



## LED INDICATOR POWER ON/OFF

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**Note:** If you need to mount the receiver on a wall, install it against the wall in such a way that the ventilation slots are not blocked.

To optimize the reception performance, place the transmitter and receiver in the same orientation.

## USE YOUR SPEAKER KIT

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1. Once the AC adapters are connected, the receiver LEDs light green. The speaker kit enters standby mode.
2. Turn on your amplifier and then play the audio or video source through your amplifier.
3. When an audio signal is detected by the transmitter and the transmitter signal is detected by the receiver, the speaker kit will automatically go into active mode. The transmitter and receiver LEDs will both turn green.

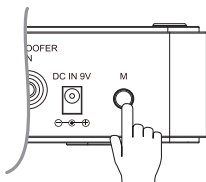


**Note:** After powering on, if there is no signal input within 17 minutes, the speaker kit enters standby mode.

## **CHANGE THE CHANNEL**

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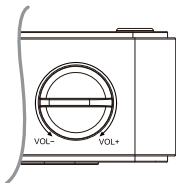
If you experience any interference, press and hold the M button on both units. The units will then automatically pair.



## **ADJUST THE VOLUME BALANCE**

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1. Power on the transmitter and receiver, and then turn on the amplifier and adjust it to your normal listening level.
2. Adjust the receiver's VOL +/- control to balance the front and rear speaker sound level. This step is only necessary during first-time installation of the speaker kit with your system.
3. After balance setup, simply use the volume control on your amplifier to adjust speaker volume during playback.



## **OPTIMIZE YOUR SURROUND SOUND**

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*Many surround-sound systems let you adjust the delay between the front and rear speakers. To optimize your setup, adjust the rear speaker delay response by about 20 milliseconds*

## **SPECIFICATIONS**

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**Audio Output Level:** Subwoofer out: 470mv  
Speaker out: 25W (Load at 4Ω)

**Input Sensitivity:** Line in: 470mV  
Subwoofer in: 470mV  
Speaker in: 7 V

**Frequency Response:** Subwoofer: 20Hz-200Hz  
Speaker: 20Hz-20kHz

**Audio Distortion:** Subwoofer: <1 %  
Speaker in: <10%

**Signal to Noise Ratio:** >80dB

**Operation Distance:** 100 ft (30.5m)

**Dimensions (HxWxD):** 6.9 X 3.9 X 1.6 inch (175x100x32mm)

**Weight :** 3.3 lb. (1.5kg)

*Specifications are subject to change and improvement without notice. Actual product may vary from the images found in this document.*

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## **FCC INFORMATION**

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*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, 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.*

*If you can not eliminate the interference, the FCC requires that you stop using your products. Changes or modify cautions not expressly by the party responsible for compliance could avoid the user's authority to operate the 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.*

Complies with the European Union's "Restriction of Hazardous Substances Directive," which protects the environment by restricting specific hazardous materials and products.



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