

EDIFIER R1380DB Active Speaker



# EDIFIER R1380DB Active Speaker User Manual

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# EDIFIER®

**EDIFIER R1380DB Active Speaker**



## Product Information

### Specifications

- **Model:** R1380DB
- **Type:** Active Speaker
- **Power Supply:** AC
- Indoor Use Only
- Double-insulated electrical device

## Product Usage Instructions

### Safety Instructions

Before using the product, please read and adhere to the important safety instructions provided in the user manual:

1. Avoid splashing and keep the product away from heat sources.
2. Ensure good ventilation by not blocking any openings.
3. Keep a clearance of at least 5cm around the product for ventilation.
4. Check for proper plug orientation before connecting.
5. Avoid excessively loud music to prevent hearing loss.
6. Use only specified accessories and parts provided by the manufacturer.
7. Power warning: Ensure correct operating voltage, unplug during storms, and maintain good ventilation.

### Placement and Connection

Place the active speaker near a power outlet for easy access.

Check the operating voltage before use to match your local power supply. Connect the speaker to the appropriate audio source using compatible cables.

### Volume Control

Adjust the volume to a safe range to prevent damage to your hearing. Use the volume controls on the speaker or connected device to regulate sound output.

## Important safety instruction

1. Please read the instructions carefully. Keep it in safe place for future reference.
2. Use only accessories approved by the manufacturer.
3. Install the instrument properly by following the instructions in the device connection section.
4. Using the product in a 0-35°C environment is recommended.
5. To reduce the risk of fire and electric shock, do not expose the product to rain or moisture.
6. Do not use this product near water. Do not immerge the product into any liquid or have it exposed to dripping or splashing.
7. Do not install or use this product near any heat source (e.g. radiator, heater, stove, or other devices that generate heat).
8. Do not place any object filled with liquids, such as vases on the product; neither should any open fire, such as lighted candles be placed on the product.
9. Do not block any ventilation openings. Do not insert any object into ventilation openings or slots. It may cause fire or electric shock.
10. Keep sufficient clearance around the product to maintain good ventilation (minimum 5cm is recommended).
11. Do not force a plug into the jack. Before connection, check for blockage in the jack and whether the plug matches the jack and is oriented to the right direction.
12. Keep the provided accessories and parts (such as screws) away from children to prevent from being swallowed by mistake.
13. Do not open or remove the housing yourself. It may expose you to dangerous voltage or other hazardous risks. Regardless the cause of damage (such as damaged wire or plug, exposure to liquid splash or foreign object falling in, exposure to rain or moisture, product not working or being dropped, etc.), the repair has to be performed by an authorized service professional immediately.
14. Before cleaning the product with dry cloth, always turn off the product and disconnect the power plug first.
15. Never use strong acid, alkali, gasoline, alcohol, or other chemical solvents to clean the product surface. Use only neutral solvent or clear water for cleaning.

Excessively loud music may lead to hearing loss. Please keep the volume in a safe range.

Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources.

To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

#### **Power warning:**

1. Place the product near the power outlet for easy use.
2. Before use, make sure that the operating voltage is the same as your local power supply. Correct operating voltage can be found on the product plate.
3. For safety purpose, unplug the product during lightning storms or when unused for extended periods of time.
4. Under normal conditions, the power supply may get hot. Please keep good ventilation in the area and exercise caution.
5. Safety warning labels on the housing or bottom of the product or power adaptor.



This symbol is to alert the user to the presence of an un-insulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



This symbol is to warn the user not to disassemble the enclosure of the product and there is no user-replaceable part inside. Take the product to an authorized service center for repair.



This symbol indicates that the product is for indoor use only.



This symbol indicates that the product is a CLASS II or double insulated electrical device with no earth requirement.

The MAINS plug is used as the disconnect device, the disconnect device shall remain readily operable.

#### **For wireless product:**

1. Wireless product may generate shortwave radio frequencies and interfere with the normal use of other electronic devices or medical equipment.
2. Turn off the product when it's disallowed. Do not use the product in medical facilities, on airplane, at gas stations, near automatic gates, automatic fire alarm system or other automated devices.
3. Do not use the product in the vicinity of a pacemaker within a 20cm range. The radio waves may affect the normal operation of the pacemaker or other medical devices.

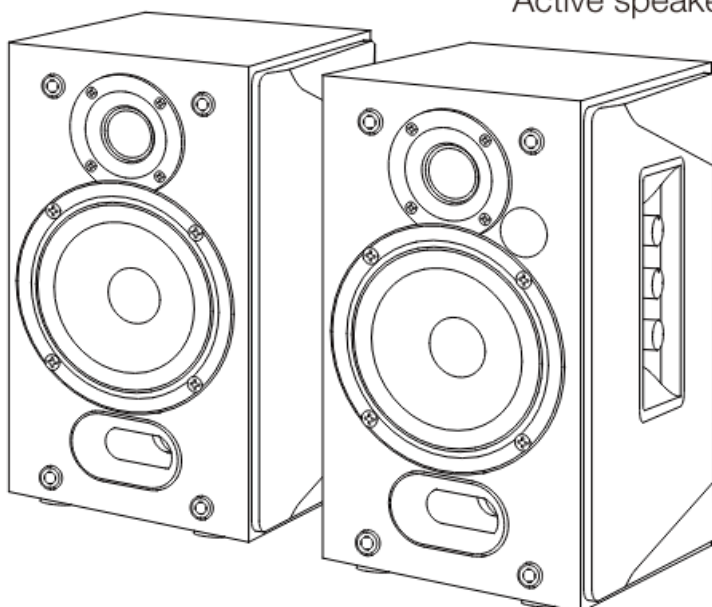
#### **Box contents**



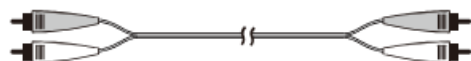
Remote control

Passive speaker

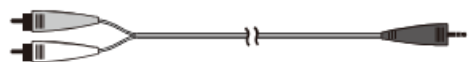
Active speaker



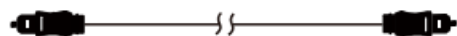
Speaker connecting cable



RCA-RCA audio cable



3.5mm-RCA audio cable



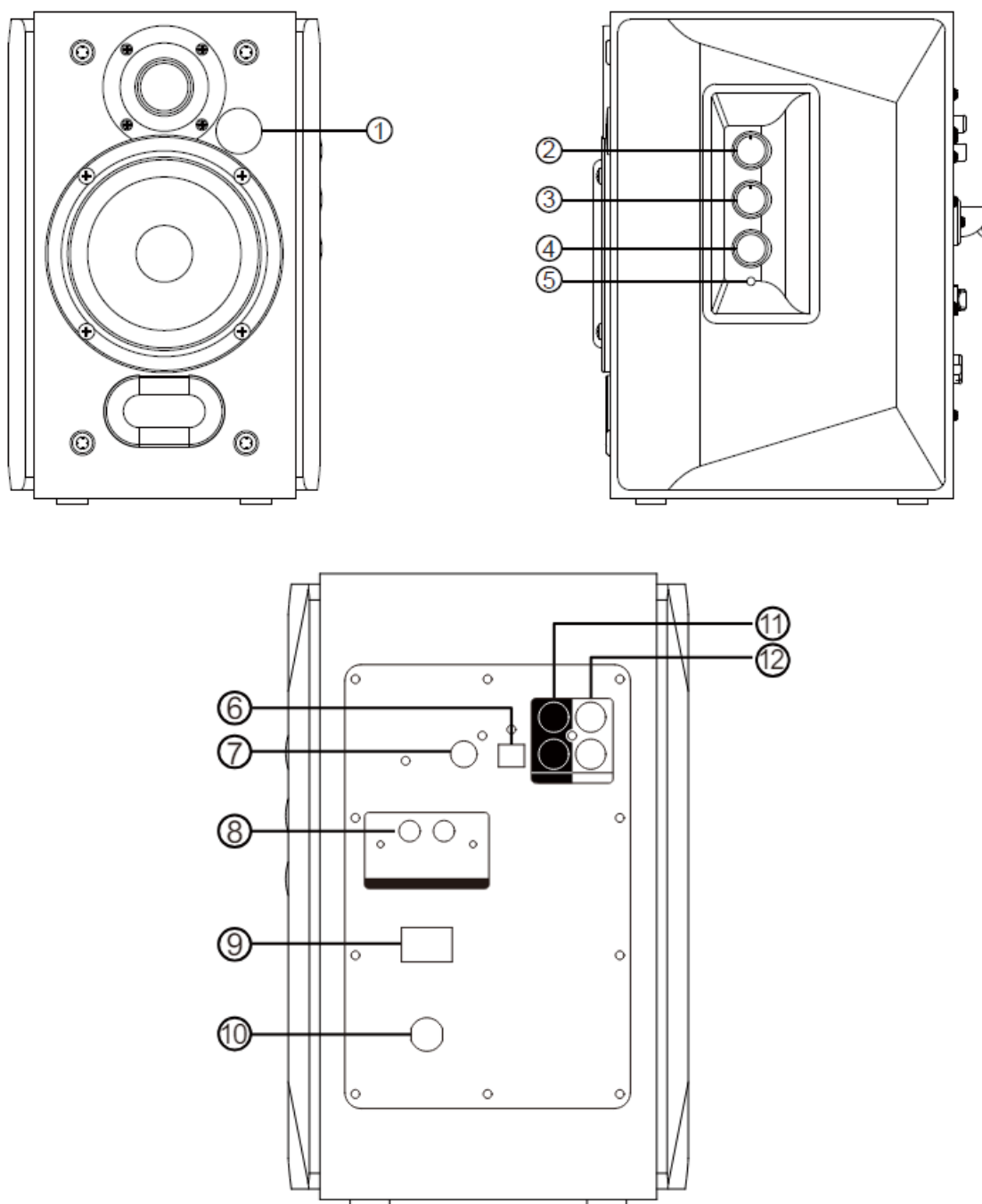
Fiber optic audio cable



User manual

**Note:** Images are for illustrative purposes only and may differ from the actual product.

## Illustration



1. Infrared receiver/input indicator

**Red:** Optical/Coaxial mode

**Blue:** Bluetooth mode

**Green:** Line In 1/Line In 2 mode

2. Treble dial

3. Bass dial

4. Master volume control/input selection

Press: input mode switch

(Line In 1→Line In 2→Optical→Coaxial→Bluetooth)

Press and hold: standby

5. Power indicator

6. Optical input

7. Coaxial input

8. Connect to passive speaker

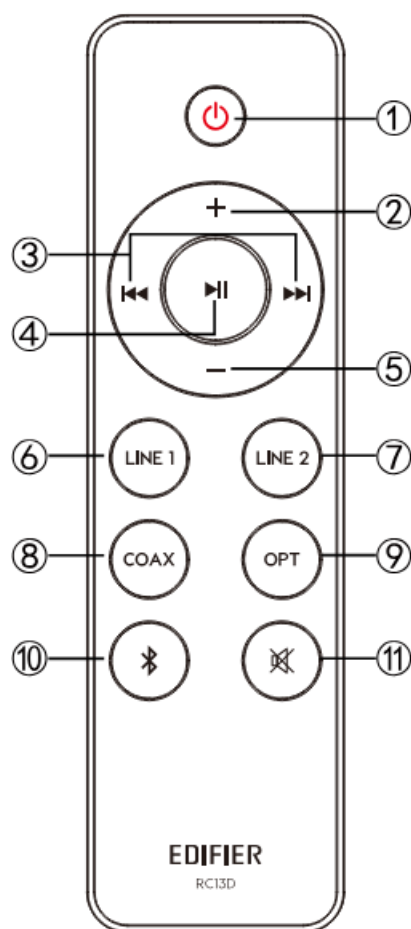
9. Power switch
10. Power cable
11. Line In 1 input
12. Line In 2 input

## Remote control

1. Power on/off
2. Volume up
3. Previous track/next track (Bluetooth mode)
4. Pause/play (Bluetooth mode)
5. Volume down
6. Line In 1 mode
7. Line In 2 mode
8. Coaxial mode
9. Optical mode
10. Bluetooth mode

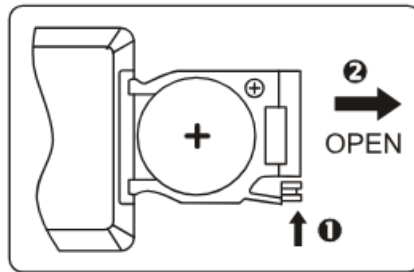
Press and hold to disconnect Bluetooth

11. Mute



### Battery loading:

Please refer to the illustration to open the battery compartment, insert the CR2032 battery and close the compartment.



### **WARNING!**

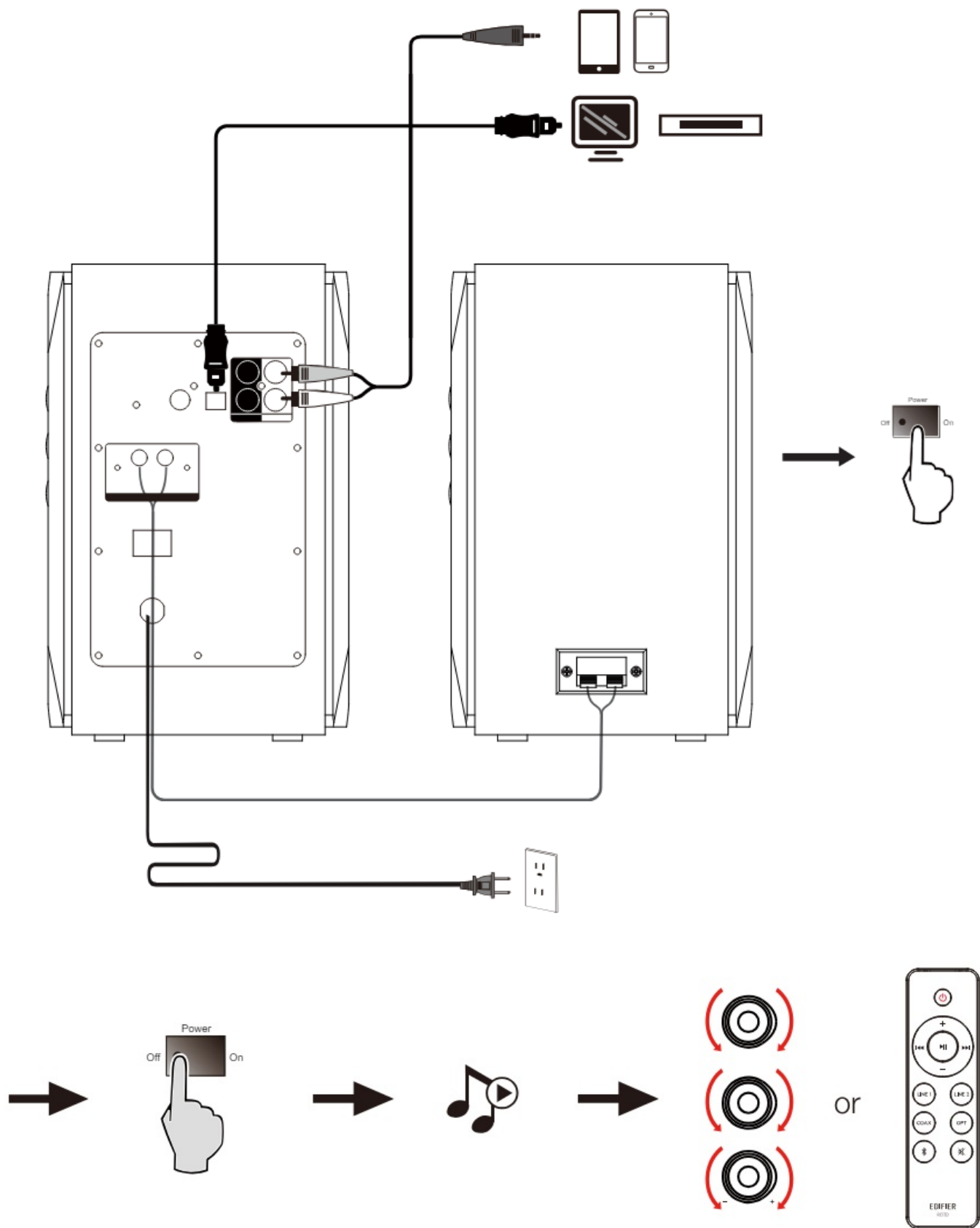
1. Don't swallow the battery; danger of chemical burn.
2. The product includes a wafer battery. Swallowing this battery may lead to injury or death.  
Do not place the new or old battery in where children can get to it.
3. Don't use the product if the battery cover is missing or not closed, and keep the remote inaccessible to children.
4. Please go to the hospital immediately if the battery is swallowed.

### **Note:**

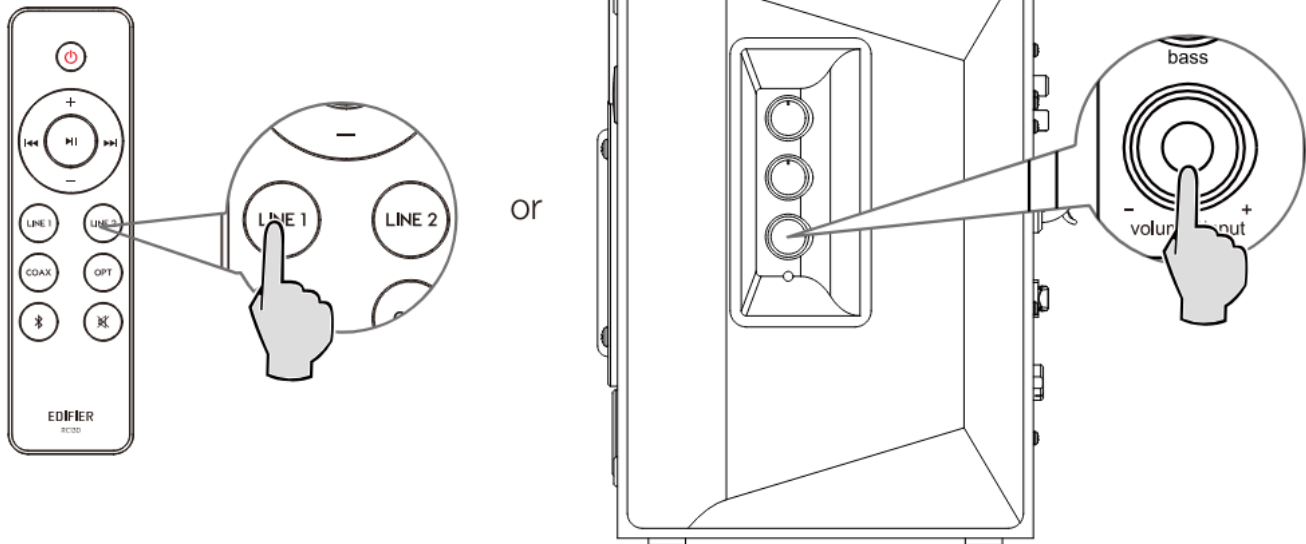
1. Do not place the remote control in places that are hot and humid.
2. Do not charge the batteries.
3. Remove the batteries when unused for a long period of time.
4. The battery should not be exposed to excessive heat such as direct sun, fire or similar.
5. Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

### **Connection**



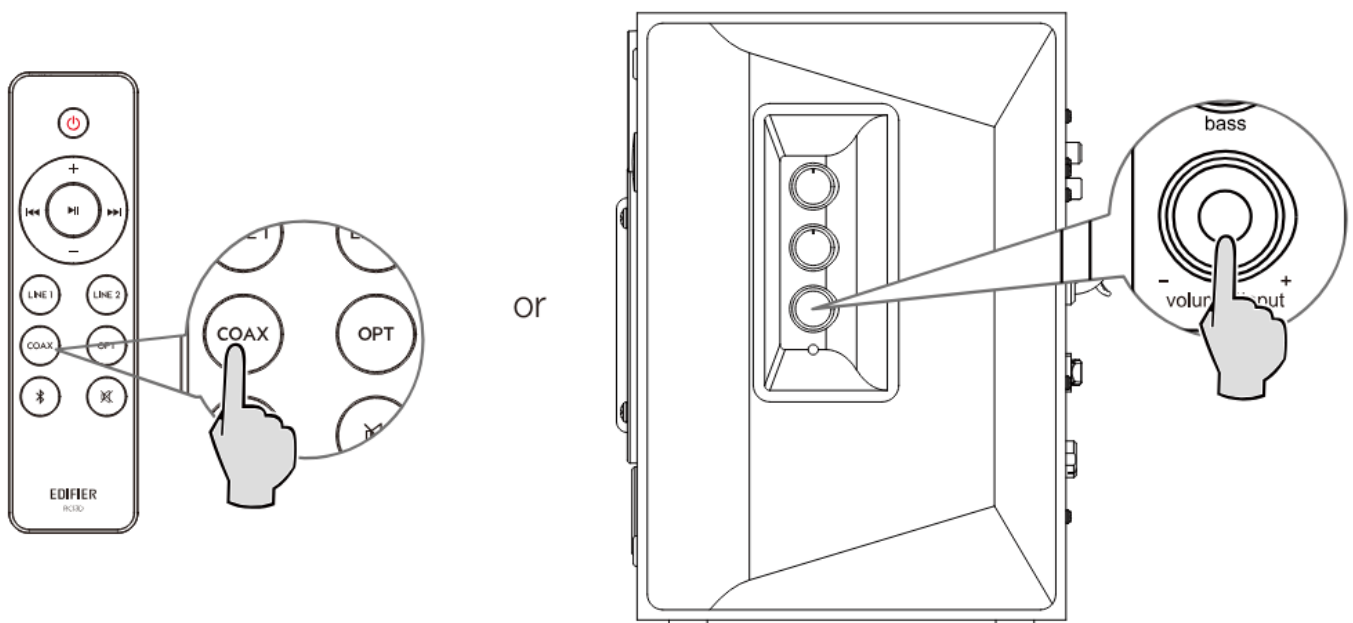


**Line In mode**



- Press the “LINE1”/”LINE2” button on the remote control, or press the “volume/input” button on the side panel of the active speaker to switch to Line In mode, and the green LED will be lit.
- Connect audio source (mobile phone, tablet, etc.) to the “Line In 1” or “Line In 2” input port (note color matching) on the rear panel of the active speaker using audio cable.
- Play music on the connected device and adjust the settings to a desired level.

### Optical/coaxial mode

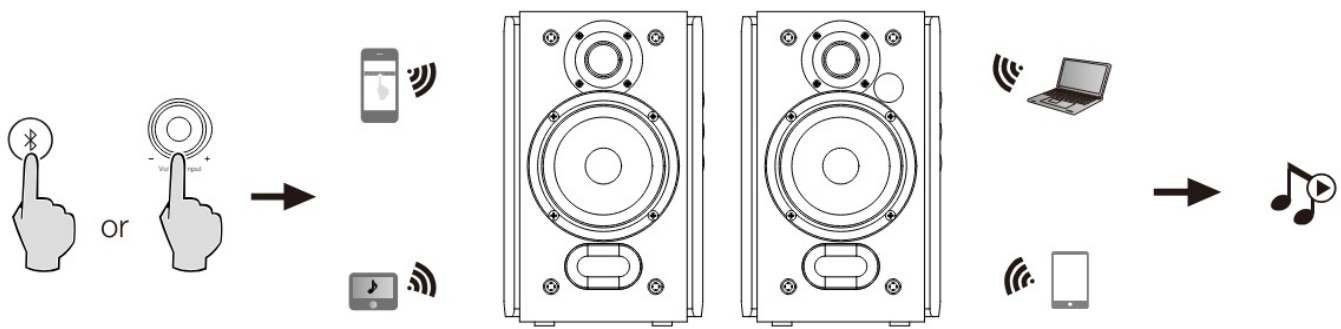




- Press the “COAX”/”OPT” button on the remote control, or press the “volume/input” button on the side panel of the active speaker to switch to coaxial/optical mode, and the red LED will be lit.
- Connect audio source (Set Top Box, Blu-ray player etc.) to the “OPT”/”COAX” input port on the rear panel of the active speaker using fiber optic audio cable or coaxial cable (coaxial cable not included).
- Play music on the connected device and adjust the settings to a desired level.

### Note:

Only the standard PCM audio signals (44.1KHz/48KHz) function in optical/coaxial mode.

## Bluetooth mode



- Press the “” button on the remote control, or press the “volume/input” button on the side panel of the active speaker to switch to Bluetooth mode, and the blue LED will be lit.
- Set your Bluetooth device to search for and connect to “EDIFIER R1380DB”.
- Play music on the connected device and adjust the settings to a desired level.
- To disconnect Bluetooth, please press and hold the “” button for 2 seconds.

### Note:

- To enjoy all Bluetooth functions of this product, please ensure your audio source device has A2DP (Advanced Audio Distribution Profile) profile.
- Bluetooth connectivity and compatibility may differ amongst different source devices, depending on the software versions of source devices.
- Pin code for connection is “0000” if needed.

## Specifications

- **Power output:** 21W+21W
- **Frequency response:** 55Hz-20KHz
- **Audio inputs:** Optical, Coaxial, Line In, Bluetooth

## Troubleshooting


### No sound

- Check if the speaker is ON.
- Try to turn up the volume using the volume control or remote control.
- Ensure the audio cables are firmly connected and the input is set correctly on the speaker.
- Check if there is a signal output from the audio source.

### Cannot connect via Bluetooth

- Make sure the speaker is switched to Bluetooth input. If it is in other audio input modes, Bluetooth will not



connect. Disconnect from any Bluetooth device by pressing and holding the “” button, then try again.

- Effective Bluetooth transmission range is 10 meters; please ensure that operation is within that range.
- Try another Bluetooth device for connection.

### **The R1380DB does not turn on**

- Check if main power is connected, or if the wall outlet is switched on.

### **Noise coming from speakers**

- EDIFIER speakers generate little noise, while the background noise of some audio devices are too high. Please unplug audio cables and turn the volume up, if no sound can be heard at 1 meter away from the speaker, then there is no problem with this product.

### **Troubleshooting**

To learn more about EDIFIER, please visit [www.edifier.com](http://www.edifier.com)

For EDIFIER warranty queries, please visit the relevant country page on [www.edifier.com](http://www.edifier.com) and review the section titled Warranty Terms.

**USA and Canada:** [service@edifier.ca](mailto:service@edifier.ca)

South America: Please visit [www.edifier.com](http://www.edifier.com) (English) or [www.edifierla.com](http://www.edifierla.com) (Spanish/Portuguese) for local contact information.

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Printed in China

### **NOTICE:**

For the need of technical improvement and system upgrade, information contained herein may be subject to change from time to time without prior notice.

Products of EDIFIER will be customized for different applications. Pictures and illustrations shown on this manual may be slightly different from actual product. If any difference is found, the actual product prevails.

Declaration for EU

Frequency Band: 2.402GHz ~ 2.480GHz

RF Power output: 20 dBm (EIRP)

There is no restriction of use.

FCC ID: Z9G-EDF124

IC: 10004A-EDF124

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## Frequently Asked Questions (FAQ)

Can I use the product outdoors?

No, the product is designed for indoor use only.

How do I know if the power supply is compatible?


Check the operating voltage on the product plate and ensure it matches your local power supply to avoid any issues.

What should I do if I encounter interference with other electronic devices?

Turn off the product when necessary and avoid using it near sensitive equipment like medical devices or in specific locations like gas stations.

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## Documents / Resources

	<a href="#">EDIFIER R1380DB Active Speaker</a> [pdf] User Manual R1380DB Active Speaker, R1380DB, Active Speaker, Speaker
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## References

- [E Headphones, Speakers | A Passion for Sound - Edifier USA](#)
- [User Manual](#)

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