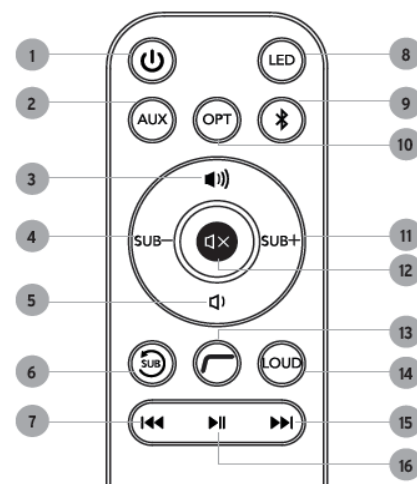# AORS   AS-42 Bluetooth Speaker User Manual

1. Remote Control Functions

1. Power On/Off
2. AUX Input Selection
3. Increase Main Volume
4. Decrease Subwoofer Volume
5. Decrease Main Volume
6. Reset Subwoofer Volume
7. Previous Track (effective only during Bluetooth playback)
8. LED Light On/Off
9. Bluetooth Input Selection
10. Optical Input Selection
11. Increase Subwoofer Volume
12. Mute
13. High Pass Filter On/Off (On: LED flashes twice slowly, Off: LED flashes three times slowly)
14. Loudness On/Off (On: LED flashes twice slowly, Off: LED flashes three times slowly)
15. Next Track (effective only during Bluetooth playback)
16. Play/Pause (effective only during Bluetooth playback)

2. Source Selection

- Short press the **VOLUME/SOURCE** encoder knob on the front panel or the corresponding buttons (AUX) (OPT) (*) on the remote to select the source:
    o Bluetooth: Blue light on
    o Line Input: Green light on
    o Optical: Red light on

3. Bluetooth Connection, Pairing/Playback

1. After inserting the DC power, turn on the power switch to boot up. The device will directly enter the default "Bluetooth" search and pairing mode, with the indicator light (blue) flashing quickly. If no match is made within 2 minutes, the device exits the "Bluetooth" search and pairing mode, and the indicator light (blue) flashes slowly. To re-enter the "Bluetooth" search and pairing mode, press and hold the remote control button (*) for 3 seconds, or press and hold the VOLUME/SOURCE encoder knob on the front panel for 3 seconds.
2. Activate the Bluetooth function on your phone, allowing it to search for Bluetooth devices (refer to your phone's user manual).
3. Select the Bluetooth device you want to connect from the list of discovered devices (this unit is: AORS-43), and click to connect, allowing the device to pair with the phone. Once paired successfully, play music (the blue light will be steady on).
4. To disconnect Bluetooth, press and hold the remote control button (*) for 3 seconds or the VOLUME/SOURCE encoder knob on the front panel for 3 seconds to re-enter the search and pairing mode, with the indicator light (blue) flashing quickly.

4. Volume Adjustment

- Rotate the **VOLUME/SOURCE** encoder knob counterclockwise or press the corresponding button ◁ on the remote to decrease volume.
- Rotate the **VOLUME/SOURCE** encoder knob clockwise or press the corresponding button ◁)) on the remote to increase volume.

5. Standby Sleep Wake Up

- The system enters a power-saving sleep mode with all indicator lights off. To wake up the device, press the remote control button ⏻ or press and hold the **VOLUME/SOURCE** encoder knob for 5 seconds.

6. Factory Reset

- Press and hold the **VOLUME/SOURCE** encoder knob for 10 seconds. The indicator light will flash quickly 10 times, after which the device will reset to its factory settings.

7. Precautions

- Do not turn the power switch on and off repeatedly in an abnormal manner, as this could damage the device. Wait approximately 25 seconds after turning off before turning it back on.
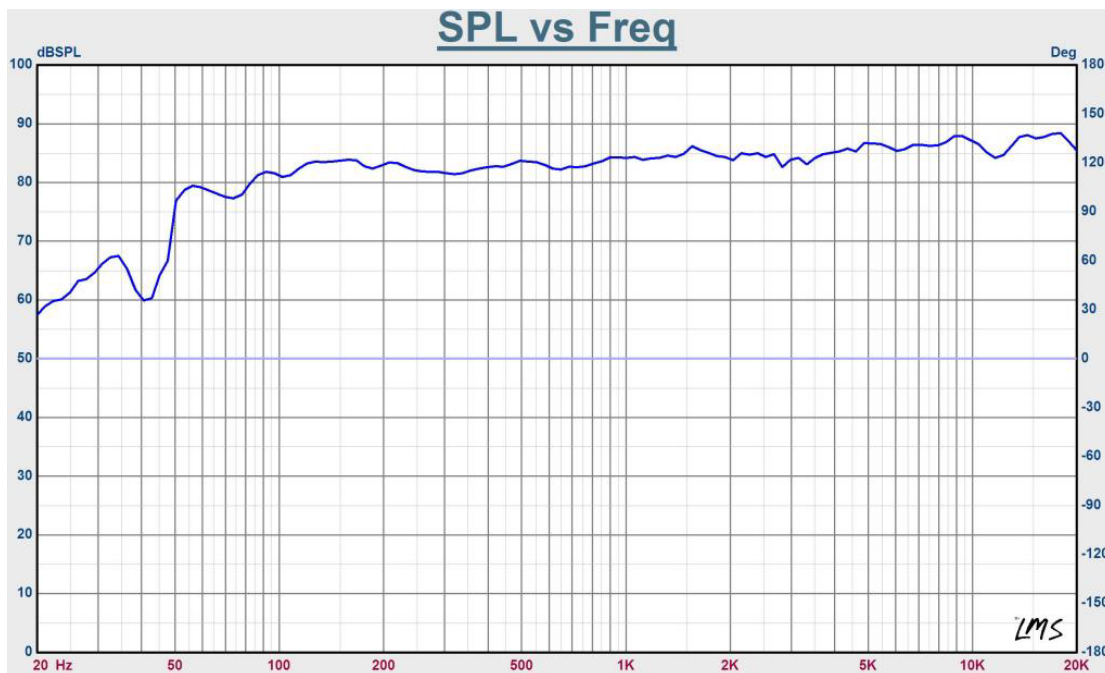
8. Subwoofer Output

- Connect an active subwoofer via the **SUB OUT** RCA jack to create a 2.1 audio system. Use the "SUB-" or "SUB+" buttons on the remote to adjust the subwoofer volume, and the button to reset the subwoofer signal to its factory state.

9. Product Specifications

Speaker Units	4" Mid-bass + 25mm Silk Dome Tweeter	Signal-to-Noise Ratio	≥70dB
Audio System	Active 2.0 Bookshelf Speaker	Input Source	LINE IN+BT+OPTICAL
Power	40W*2	Bluetooth Version	V5.3
Frequency Range	68Hz-20KHz	Power Supply	DC24V/2A

10. Speaker Frequency Response Curve

Note: The frequency response curve is not provided in the text.

FCC Caution

- 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.
- Any changes or modifications not expressly approved by the party responsible for compliance 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.
- **RF warning for Mobile device**: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.