Operating Instruction

Bluetooth Bookshelf Speakers

Important Safety Instructions

1. Read these instructions – All the safety and operating instructions should be read before this product is operated.

2. Keep these instructions–The safety and operating instructions should be retained for future reference.

3. Heed all warnings–All warnings on the appliance and in the operating instructions should be adhered to.

4. Follow all instructions – All operating and use instructions should be followed.

5. Do not use this apparatus near water – The appliance should not be used near water or moisture –for example, in a wet basement or near a swimming pool, and the like.

6. Clean only with dry cloth.

7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

8. Do not install near any heat sources such as radiations, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9. Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.

10. Only use attachments/accessories specified by the manufacturer.

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

12. Unplug the apparatus during lighting storms or when unused for long periods of time.

13. Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

14.

-This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

-Warning: To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.

-The exclamation point within and equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.

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

16. WARNING

   To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The

apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall not be placed on apparatus.

17. The use of the equipment in moderate climate.

18. The ventilation should not be impeded by covering the ventilation openings with items such as, newspapers, tablecloths, curtains, etc.

19. No naked flame sources, such as lighted candles, should be placed on the apparatus.

20. The symbol with ⌣ indicate AC voltage.

21. The symbol with ▃▃▃ indicate DC voltage.

22. CAUTION: These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

23. WARNING: The batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

24. ▆▆▆ 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.

25. Attention should be drawn to the environmental aspects of battery disposal.

26. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by [licensee name] is under license. Other trademarks and trade names are those of their respective owners.

Before Use：

The equipment consists of two speakers.

One is the right speaker, which is powered by a built-in rechargeable lithium battery; If the battery is depleted, the lithium battery can be charged via a USB cable. This speaker is slave device.

The other is the left speaker, which is powered by a power adapter. Connect the mains adaptor to DC IN 15.0V 0.8A socket on the back of the radio. Then insert the mains plug into the wall outlet whose voltage matches the voltage stated on the rate plate of the device. This speaker is master device.

The two speakers can be used separately. And also use the TWS function to network together.

Drawing Line:

Speaker left (master device)	Speaker right （slave device）
EM-JA019L	EM-JA019R

1. VOL-/ fast backward
2. VOL+/ fast forward
3. TWS/ Play/pause button
4. On /off/ function switch (Bluetooth /AUX IN /LINE IN)
5. Function indicator (Blue—Bluetooth; RED—AUX IN; PURPLE—LINE IN)
6. Power light
7. DC IN jack
8. AUX IN
9. Line-in

1. VOL-/ fast backward
2. VOL+/ fast forward
3. Play/pause
4. On /off/ function switch (Bluetooth /AUX IN /LINE IN)
5. Function indicator (Blue—Bluetooth; RED—AUX IN; PURPLE—LINE IN)
6. Charge lamp (Charging, indicator light is always on; The full charge indicator went out)
7. USB charge jack
8. AUX IN
9. Line-in

Powering On the master speaker

Use the supplied mains adaptor to connect to the DC IN socket at the back of the unit and insert the plug into your household outlet. The red power indicator lights up, voice prompt "POWER ON", device power on.

Note: Check the rating plate on the AC/DC adapter with your mains power voltage before

powering the speaker on.

2. After 5 minutes without any operation, the speaker will automatically turn off the power.

Powering On the slave speaker

1.   A 7.2V 5200mA DC rechargeable lithium battery is included with the speaker.
2.   When the lithium battery is low, the red LED indicator flash. You can use USB cable to charger the lithium battery.
    ● Use a TYPE C USB cable to plug one end with USB into the computer USB port. Plug the other end with TYPE C USB into TYPE C USB jack of the unit. It will start to charge the Lithium battery automatically when your computer is ON.
    ● You can also use a TYPE C USB cable and charger to charge the device.
3. While charging, the CHARGING indicator light is always on. It will turn off when the battery is fully charged.

    NOTE: Before the first use, we recommend you charge the Lithium battery for 6 - 8 hours.

Please do not charge the battery longer than recommendation as it will shorten the battery

life.

Listening to music by Bluetooth

1. Long press Power button for 2 seconds, device power on, blue LED indicator flash, enter Bluetooth pairing.
    NOTE:
  ● Automatically enter Bluetooth pairing after power on
  ● It will automatically reconnect
2. Turn on the Bluetooth function on your external device
    NOTE: The effective distance between your external device and this speaker is 10 meters (33ft.)
3. Wait moment for "Get Together Duo." to appear on the device list. Press "Get Together Duo." to connect the speaker.
    NOTE: Sometimes a window will ask you for a pass word. Fill in "0000" then press "OK" on your external device.
4. After the Bluetooth pairing successful, voice prompt "PAIRED", the blue LED indicator always lights up. Then you can select what you want to play on the external device.
5. Short press VOL+/ VOL - adjust the volume increase/decrease volume.
    16 steps adjustable for volume level
    NOTE: First power on for using, the default volume is 60%, after first usage, the volume

will memory the last time setting. Adjusted to the maximum volume, there will be a prompt tone.

6. Long press VOL + or VOL - for 2 seconds it for the Next/previous track

7. Short press Bluetooth button music play/pause

8. Long Press Bluetooth button & VOL- together for 2 seconds, disconnect current Bluetooth paired device and enter into Bluetooth pairing mode, blue indicator flash.

   NOTE: Bluetooth paired, if no audio output, 15 min device will power off automatically

   Bluetooth not paired 5 minutes will power off automatically

Line-in mode

   You can connect the AUX IN line and the RCA line to the external device and play.

Use the AUX IN line

1. Connect one end of the AUX line into the AUX IN jack at the back of the unit.

2. Plug the other end of the line into the out socket of your external device.

3. Turn on the unit and your external device

4. Press the function button to switch to AUX IN function. The RED indicator went on.

5. During playback, Press VOL+ & VOL- buttons to adjust the volume level.

   NOTE: In Bluetooth mode and LINE-IN mode, plug the AUX-IN cable, the AUX-IN will be played first.

Use the RCA line (not include)

1. Use the one end of red speaker wire to plug it into red input jack of left speaker, the other end to plug it into red output jack of external device.

2. Use the one end of black speaker wire to plug it into black input jack of left speaker, the other end to plug it into black output jack of external device

Note: Be sure to match the color with the socket.

3. Turn on the unit and your external device.

4. Press the function button to switch to RCA function. The Purple indicator went on.

5. During playback, Press VOL+ & VOL- buttons to adjust the volume level.

USE TWO SPEAKERS (TWS MODE)

You can get a better sense of hearing by pairing two speakers together and using a network

Connect the two speakers to make a whole

1. Power on the two speakers. Enter Bluetooth pairing mode.

2. Press the Bluetooth button on the master device for 2 seconds, open the TWS pairing. The blue LED indicator flash 15-20 seconds.

3. When TWS are pairing, the solid blue indicator on the speakers will flash. TWS paired successful, voice prompt "left channel" "right channel", the slave device solid blue stay lit. The master device blue indicator continues flash.

NOTE:

● Long press Bluetooth & VOL- for 2S disconnect current TWS paired, enter BT pairing mode

● If no TWS device paired, after for 5 minutes, it will auto power off

● Before carrying out TWS networking, the Bluetooth connection of the speaker must be disconnected. After successful networking, the pair can be matched again

4. Turn on the Bluetooth function on your external device

NOTE: The effective distance between your external device and this speaker is 10 meters (33ft.)

5. Wait moment for "Get Together Duo x 2" to appear on the device list. Press "Get Together Duo x 2" to connect the speaker.

NOTE: Sometimes a window will ask you for a pass word. Fill in "0000" then press "OK" on your external device.

6. After the Bluetooth pairing successful, voice prompt "PAIRED", the master device blue LED indicator always lights up. Then you can select what you want to play on the external device.

7. Short press VOL+/ VOL - adjust the volume increase/decrease volume.

16 steps adjustable for volume level

NOTE: First power on for using, the default volume is 60%, after first usage, the volume will memory the last time setting. Adjusted to the maximum volume, there will be a prompt tone.

8. Long press VOL + or VOL - for 2 seconds it for the Next/previous track

9. Short press Bluetooth button music play/pause

10. Long Press Bluetooth button & VOL- together for 2 seconds, disconnect current Bluetooth paired device and enter into Bluetooth pairing mode, blue indicator flash.

 NOTE:

● During the TWS mode playing, the slave device disconnect paired, can press the Bluetooth button on the master device for 2 seconds to reconnect and pair.

● In TWS mode, turn off the power and restart it, it will automatically enter TWS mode.

● In TWS mode, to switch from other functions to Bluetooth functions, you need to press the Bluetooth again to network.

● Before TWS networking, it is recommended to pull out AUX-IN line and RCA cable.

TWS mode LINE IN play

You can also connect the AUX IN line and the RCA line to the external device and play in TWS mode.

In TWS mode, LINE-IN and AUX-IN only output from the master device. Other operations are the same as the use of a single speaker.

NOTE: In TWS mode, Aux-in is preferred only for the master device

Language selection

Long press BT Button & VOL+ together last for 2S for language selection

Restore factory setting

Long press BT Button & VOL+ together last for 10S for restore factory setting.

Specifications

The right speaker (The slave device)

Power supply:

> AC/DC Adapter:
> Manufacturer: SHENZHEN AQUILSTAR TECHNOLOGY CO.。，LTD.
> Model No.: ASSA107w-050200
> Input: 100-240V~50/60Hz
> Output 5.0V === 2.0A

Built-in rechargeable lithium battery：7.2V/5200mA

Micro USB port for charging battery: 5V, 2.0A

Speaker Output power：1x 10W RMS;

Bluetooth version: 5.0

Bluetooth Supports: HFP, A2DP, AVRCP profiles;

Bluetooth scope:

> Bluetooth mode: 10 meters
> TWS mode: 10 meters

Unit Dimension(L x D x H)：130x200x105mm

Weight：

The left speaker (The master device)

Power supply: AC/DC Adapter:

> Manufacturer: SHENZHEN AQUILSTAR TECHNOLOGY CO.。，LTD.
> Model No.: ASSA107w-150080
> Input: 100-240V~50/60Hz
> Output 15.0V===0.8A

Speaker Output power：1x 10W RMS;

Bluetooth version: 5.0

Bluetooth Supports: HFP, A2DP, AVRCP profiles;

Bluetooth scope:

> Bluetooth mode: 10 meters
> TWS mode: 10 meters

Unit Dimension(L x D x H)：130x200x105mm

Weight：

Hereby, we declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

The full test of the EU declaration of conformity is available at the following internet address:

FCC Statement

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.

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 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.

WARNING: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

The device must not be co-located or operating in conjunction with any other antenna or transmitter.

To maintain compliance with the FCC's RF exposure guidelines, place the product at least 20cm from nearby persons.

IC Statement

This device complies with RSS247 of Industry Canada. Cet appareil se conforme à RSS247 de Canada d'Industrie. This device complies with Industry Canada license-exempt RSS standard (s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage prejudiciable, et (2) ce dispositif doit accepter tout brouillage recu, y compris un brouillage susceptible de provoquer un fonctionnement indesirable.

The device must not be co-located or operating in conjunction with any other antenna or transmitter.
L'appareil ne doit pas être localisé ou fonctionner avec d'autres antennes ou transmetteurs.

This device complies with IC radiation exposure limits set forth for an uncontrolled environment.
Cet appareil est conforme aux limites d'exposition aux rayonnements de la IC établies pour un incontrôlé environnement.

The device should be installed and operated with a minimum distance of 20cm between the radiator and your body.
L'appareil doit être installé et utilisé avec une distance minimale de 20 cm entre le radiate et votre corps