

83.0 mm

120.0 mm

**Aria IPX6 Waterproof Solar-Powered Wireless Speaker  
Instruction Manual  
ESP-AR23**

**READ ALL INSTRUCTIONS CAREFULLY BEFORE USE AND KEEP THIS MANUAL.**

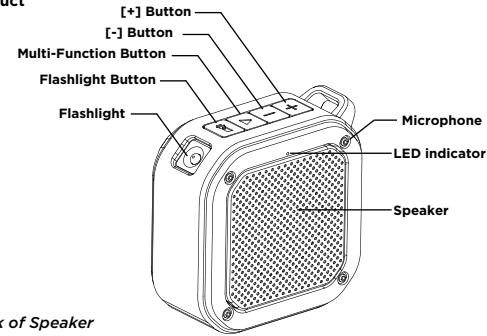
**In the Box**

- ESP-AR23 Aria IPX6 Waterproof Solar-Powered Wireless Speaker (x1)
- USB-C Charging Cable (x1)
- Instruction Manual (x1)

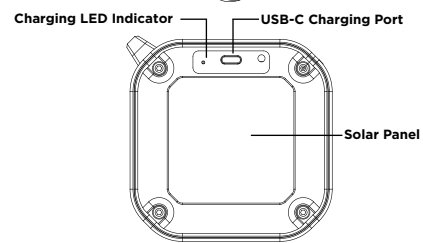
**Safety Precautions**

- This device is NOT a toy, keep away from children and pets.
- Only use the device according to the instructions in this manual. Never use the device for anything other than its intended purpose.
- Do not open this device or attempt to repair the unit yourself if it is not working properly. Doing so risks fire, shock or injury.
- When not in use, the device should be stored in a dry, cool location, away from sources of water or heat.
- Do not expose device or charging cable to extreme temperatures (heat or cold), open flames, humid or wet conditions.
- Do not submerge in water. Do not use in a location where the device or charging cable could fall into liquid.
- Unplug the charging cable when not in use. Do not pull the charging cable to disconnect, or use the cable as a handle.
- Do not use if device or charging cable is damaged. If device or charging cable is damaged, it MUST be serviced or replaced by the manufacturer or its service agent before using again.
- Low battery may cause dysfunction.
- Do not over charge battery.
- This device 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.

**Product**



**Back of Speaker**



**Instructions**

Be sure to fully charge the speaker before using for the first time.

**Charge the Speaker**

- Lift the protective rubber seal of the charging port on the back of speaker.
- Plug the small connector of the included charging cable into the USB-C charging port on the speaker.
- Plug the other end of the cable into a USB power source, such as the USB port

on a computer or into a certified USB adapter (not included), and plug into a wall socket.

- The charging LED indicator on the back will glow **RED** when charging and turn off when fully charged.
- On lower power, you will hear a prompt tone "DuDuDu.." indicating that the speaker needs to be recharged.

**Charge the Speaker with Solar Panel**

- Place the solar panel of speaker in bright and consistent sunlight.
- The speaker will begin to charge instantly when the solar panel is exposed to sunlight.
- **Note:** The charging time through sunlight depends on many factors, such as brightness of the light, angle of the light and etc..

**Pair & Connect with a New Device**

- *Press and hold* the **Multi-Function button** for 3 seconds to power ON. You will hear a prompt tone. The LED indicator on the front of speaker will flash **BLUE** indicating the speaker is in pairing mode.
- Open the Bluetooth menu on your smart device and search for new devices.
- When you see "**Aria Solar Speaker**" listed, tap it to connect. You will hear a prompt tone and the LED indicator will stay **solid BLUE** when paired successfully.
- Previously paired speaker will pair automatically after they are powered on.
- *Press and hold* the **Multi-Function button** again for 3 seconds to turn off the speaker.
- **Note:** The speaker will automatically shut off after 5 minutes when it is disconnected.

**Using the Speaker in Wet Conditions**

- The speaker has an Ingress Protection rating of IPX6. This means it is protected against water spray and splashes from all directions. It is NOT protected from submersion in water, such as flooding.
- Always make sure that the protective rubber seal is completely covering the charging port before using the speaker in wet conditions. Never charge the speaker in wet conditions.

**Play and Calling**

- Press the **Multi-Function button** to play/pause your audio.
- Press the **[+] button** to increase volume;  
*Press and hold* the **[+] button** to skip to next track.
- Press the **[-] button** to skip to decrease volume;  
*Press and hold* the **[-] button** to previous track.
- When there is an incoming phone call, press the **Multi-Function button** once to answer an incoming phone call, and again to end a phone call.
- *Press and hold* the **Multi-Function button** to reject an incoming call.

**Using the Flashlight**

- *Press and hold* the **Flashlight button** to turn on/off the flash light.

**Reset the Speaker**

- If you have trouble pairing your speaker, forget the pairing name "**Aria Solar Speaker**" from the list of the connected device and turn off the Bluetooth.
- Follow the instructions under "**Pair & Connect with a New Device**" to pair with the speaker again.

**Tech Specifications**

Speaker Output	3W
Impedance	4 ohm
Frequency Response	20Hz - 20KHz
S/N Ratio	>80dB
Connection Range	33 feet
Continuous Play Time	Up to 4 hours
Battery Capacity	400mAh/3.7V 1.48Wh
Power Input	DC 5V/400mA
Charging Time	1.5 hour
Waterproof Grade	IPX6
Working Temperature	32°F - 122°F (0°C - 50°C)

**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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction



28.5 mm

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