Airiton AR-158

Airiton AR-158 Speaker Microphone User Manual

Introduction

Thank you for choosing the Airiton AR-158 Speaker Microphone. This device is designed to enhance your two-way radio communication experience with its clear audio output, adjustable volume, and convenient features. This manual provides essential information for the proper setup, operation, and maintenance of your AR-158 Speaker Microphone.



The Airiton AR-158 Speaker Microphone is suitable for various activities including security, mountaineering, and team communication.

What's in the Box

Please check the package contents to ensure all items are present:

- 1 x Airiton AR-158 Speaker Microphone
- 1 x USB Type-C Charging Cable

Product Features

Stepless Volume Control: Adjust the audio output level precisely to suit your environment. This function operates only when the device is powered on. Volume adjustment is not possible when the battery is fully depleted.



The top-mounted knob allows for stepless volume adjustment.

Rotatable Belt Clip: The integrated belt clip can rotate 360 degrees, allowing for flexible attachment to clothing, belts, or other surfaces. This enhances usability by enabling optimal microphone orientation.



The rear-mounted clip rotates for versatile attachment options.

Rotatable Hanging Ring: A sturdy hanging ring provides an additional option for hands-free placement, ensuring easy access to the microphone while keeping your hands free.

3.5mm Headphone Jack: A built-in 3.5mm audio jack is compatible with most standard headphones, enabling private conversations without audio leakage.

Type-C Charging & 800mAh Battery: Equipped with an 800mAh lithium polymer battery and a Type-C charging interface for convenient and efficient charging. The Type-C port is compatible with many modern charging devices, reducing the need for multiple cables.



The AR-158 features an 800mAh battery and a Type-C charging port for extended use and convenient recharging.

Universal Compatibility: Designed to be compatible with various two-way radio models, including Baofeng UV-5R MINI, UV-5R, AR-152 PRO, UV-21R, UV-5X3, UV-82, UV-S9 Plus, BF-888S, BF-F8HP PRO, and others.



The AR-158 is compatible with a wide range of two-way radios.

Setup

1. **Initial Charging:** Before first use, fully charge the AR-158 Speaker Microphone. Connect the provided USB Type-C cable to the charging port on the side of the microphone and plug the other end into a compatible USB power source (e.g., computer USB port, wall adapter). The charging indicator light will illuminate during charging and typically change color or turn off when fully charged.
2. **Connecting to Radio:** Ensure your two-way radio is turned off. Insert the 2-pin connector of the AR-158 Speaker Microphone firmly into the corresponding audio jack on your radio. Ensure a secure connection to prevent audio issues.
3. **Power On:** Turn on your two-way radio. The speaker microphone will power on automatically when connected and the radio is active.

Operating Instructions

1. **Push-to-Talk (PTT) Button:** To transmit, press and hold the large PTT button located on the side of the microphone. Speak clearly into the microphone. Release the PTT button to stop transmitting and return to receive mode.
2. **Volume Adjustment:** Rotate the volume knob on the top of the microphone clockwise to increase volume and counter-clockwise to decrease volume. Adjust to a comfortable listening level.
3. **Using the Headphone Jack:** For private listening, plug any standard 3.5mm headphones into the headphone jack on the side of the microphone. Audio will be routed to the headphones, muting the speaker.
4. **Using the Belt Clip:** Attach the rotatable belt clip to your clothing, belt, or gear. Adjust the microphone's orientation by rotating the clip to ensure comfortable and convenient access.
5. **Using the Hanging Ring:** Utilize the metal hanging ring at the top to suspend the microphone from a hook or lanyard for hands-free operation.

Your browser does not support the video tag.

This video demonstrates the adjustable volume feature and general handling of the Airiton AR-158 Speaker Microphone.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the speaker microphone. Do not use harsh chemicals or abrasive cleaners.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Recharge the device regularly, especially if it will be stored for an extended period.
- **Storage:** Store the speaker microphone in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid sharp bends or excessive pulling on the coiled cable to prevent damage.

Troubleshooting

Problem	Possible Cause	Solution
Volume cannot be adjusted.	Device is not powered on or battery is low.	Ensure the radio is on and the speaker mic is connected. Charge the speaker microphone if the battery is low.
No audio or distorted audio.	Loose connection to radio; radio volume too low; speaker mic battery low.	Check the 2-pin connector for a secure fit. Increase the radio's volume. Charge the speaker microphone.
Microphone not transmitting.	PTT button not fully pressed; radio not in transmit mode.	Ensure the PTT button is fully depressed. Check your radio's settings and ensure it is ready to transmit.
Feedback or static during use.	Proximity to other electronic devices; radio settings; environmental interference.	Move away from potential interference sources. Adjust radio squelch or other audio settings. Ensure the speaker mic is not too close to the radio's speaker.
Charging indicator not working.	Cable or power source issue; battery already full.	Try a different USB cable or power source. The indicator may turn off when fully charged.

Specifications

Feature	Detail
Brand	Airiton
Model Number	AR-158 Speaker Mic
Connectivity Technology	Cable
Connector Type	2-pin
Special Feature	Volume Control
Battery	800mAh Lithium Polymer (included)
Charging Interface	Type-C
Compatible Devices	Standard 2-pin two-way radios (e.g., Baofeng UV-5R series, BF-F8HP PRO)
Included Components	1 X Speaker Mic, 1 X USB Cable

Warranty Information

Based on available product information, there is no explicit warranty provided for the Airiton AR-158 Speaker Microphone. Please refer to your retailer's return policy for any issues or concerns.

Support

If you encounter any problems not covered in this manual or require further assistance, please contact the retailer or the manufacturer's customer support channel where you purchased the product. Provide your product model number (AR-158) and a detailed description of the issue for efficient support.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question