Radioddity RS58

Radioddity RS58 External Mini Speaker User Manual
Model: RS58

INTRODUCTION

The Radioddity RS58 is an external mini speaker designed to enhance audio clarity and volume for various mobile and CB radios. With its compact design and extended cable, it offers flexible installation and improved listening experience in environments where the radio's internal speaker may be insufficient.

PRODUCT OVERVIEW

The RS58 speaker provides clear and loud audio output for your communication needs. Key features include:

- **Louder and Clearer Sound:** Delivers powerful, clear audio with a 5W output and 8Ω impedance, suitable for outdoor use.
- **Extended Speaker Cable:** A 74-inch (188 cm) cable allows for flexible placement within your vehicle or operating area.
- **Easy Setup:** Includes a mounting bracket and screws for quick and straightforward installation.
- **Compact Design:** Measuring 4.5 x 2.3 x 2.8 inches, it integrates easily into most setups without occupying excessive space.

Radioddity RS58 External Mini Speaker installed in a car dashboard, highlighting its compact size and sound output.

WHAT'S IN THE BOX

The Radioddity RS58 package includes the following items:

- 1 x RS58 Speaker with Bracket
- 2 x Screws

Contents of the Radioddity RS58 package, including the speaker, mounting bracket, and screws, with dimensions indicated.

SETUP INSTRUCTIONS

Follow these steps to set up your Radioddity RS58 external speaker:

1. **Mounting the Speaker:**

   - Choose a suitable location for the speaker, ensuring it is within reach of your radio's external speaker jack and provides optimal sound projection.
   - Use the provided mounting bracket and screws to securely attach the speaker to a flat surface.

The bracket allows for angle adjustment.

The adjustable mounting bracket of the Radioddity RS58 speaker, illustrating its flexibility.

2. **Connecting to Your Radio:**

   - Locate the external speaker jack on your mobile or CB radio. This is typically a 3.5mm (1/8 inch) mono jack.
   - Plug the 3.5mm TS audio jack from the RS58 speaker into your radio's external speaker port.

Close-up of the 3.5mm TS audio jack on the Radioddity RS58 speaker, ready for connection.

OPERATING INSTRUCTIONS

Once the Radioddity RS58 speaker is connected to your radio:

1. Ensure your radio is powered on.

2. Adjust the volume control on your radio to your desired listening level. The audio will now be routed through the external RS58 speaker.

COMPATIBILITY

The Radioddity RS58 external speaker is designed for wide compatibility with most Mobile Radios, CB Radios, and 10-Meter Radios. This includes, but is not limited to, the following Radioddity models:

- Radioddity QT40
- Radioddity QT60Pro
- Radioddity QT80
- CB-900 PRO
- CB-500

- DB50
- CB-606 & CB-606 Pro

Note: This speaker is not suitable for Xiegu radios. For compatible Xiegu speakers, please refer to the Xiegu GY03.

The Radioddity RS58 speaker shown alongside various compatible mobile and CB radios.

MAINTENANCE

To ensure the longevity and optimal performance of your Radioddity RS58 speaker, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the speaker's exterior. Avoid using harsh chemicals or abrasive cleaners.
- **Cable Care:** Do not excessively bend or pull the speaker cable. Store it neatly when not in use to prevent damage.
- **Environmental Conditions:** While robust, avoid exposing the speaker to extreme temperatures, direct moisture, or excessive dust. The speaker is not waterproof.

TROUBLESHOOTING

If you encounter issues with your Radioddity RS58 speaker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from speaker	Speaker cable not fully plugged in. Radio volume too low. Radio's external speaker function disabled.	Ensure the 3.5mm jack is securely connected. Increase radio volume. Check radio manual for external speaker settings.
Distorted or unclear sound	Radio volume too high. Loose connection. Interference.	Reduce radio volume. Re-seat the 3.5mm jack. Move speaker or radio away from potential sources of electrical interference.
Speaker not mounting securely	Incorrect screw size or mounting surface.	Ensure appropriate screws are used for the mounting surface. Consider alternative mounting locations if the surface is unsuitable.

SPECIFICATIONS

Feature	Detail
Model Name	RS58
Brand	Radioddity
Material	Plastic
Speaker Type	Portable
Speaker Maximum Output Power	5 Watts
Impedance	8 Ohms
Connectivity Technology	Auxiliary (3.5mm TS jack)
Audio Output Mode	Mono
Cable Length	74 inches (approx. 1.88 meters)
Item Weight	0.3 Kilograms (10.6 ounces)
Package Dimensions	11.18 x 7.83 x 2.48 inches
Water Resistance Level	Not Water Resistant
Included Components	1 x RS58 Speaker with Bracket, 2 x Screws

OFFICIAL PRODUCT VIDEOS

Your browser does not support the video tag.

Video: CB Radio Speaker for Ham Radio. This video demonstrates the speaker's use with ham radios.

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Video: Product Overview Video. A general overview of the product's features and design.

Your browser does not support the video tag.

Video: External Speaker compatible with Ham Radios /CB &10M Radios. Demonstrates compatibility with various radio types.

Your browser does not support the video tag.

Video: CB Speaker for ham radio/scanner. Showcases the speaker's functionality with CB radios and scanners.

WARRANTY AND SUPPORT

The Radioddity RS58 External Mini Speaker comes with an **Extended Warranty**. For specific details regarding warranty coverage, claims, or technical support, please contact Radioddity customer service directly through their official website or the retailer where the product was purchased.

For further assistance, you may visit the Radioddity Store on Amazon.