

## TIDRADIO TID-MIC

# TIDRADIO Speaker Microphone (Model TID-MIC) Instruction Manual

For Ham, GMRS, and FRS Radios

## 1. INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your TIDRADIO Speaker Microphone (Model TID-MIC). This accessory is designed to enhance communication convenience for users of compatible Ham, GMRS, and FRS radios.

The speaker microphone features a handheld design, allowing for easy communication without needing to remove your radio from its belt clip or pocket. It incorporates a high-performance micro speaker and a noise-cancellation microphone to ensure clear audio transmission and reception, even in noisy environments. A rotatable clip on the back provides flexible attachment options.



Figure 1: Two TIDRADIO Speaker Microphones

## 2. SETUP

To connect your TIDRADIO Speaker Microphone to your compatible radio, follow these steps:

1. Locate the 2-pin accessory port on the side of your radio. This port typically consists of two jacks: a 3.5mm stereo jack (top pin) for the earphone and a 2.5mm stereo jack (bottom pin) for the microphone.
2. Align the twin right-angle 2-pin connector of the speaker microphone with the corresponding ports on your radio.
3. Gently but firmly insert the connector into the radio's port until it is fully seated. Ensure a secure connection to prevent audio interruptions.



Figure 2: Speaker Microphone 2-Pin Connector

## Setup Demonstration Video

Your browser does not support the video tag.

*Video 1: This video demonstrates the connection of a similar speaker microphone to a radio, highlighting the 2-pin interface and the secure clip. It also shows the PTT button and volume adjustment.*

## 3. OPERATING INSTRUCTIONS

Once connected, the TIDRADIO Speaker Microphone allows for convenient hands-free communication:

- **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 grille. Release the button to listen.
- **Speaker Function:** Audio from your radio will be routed through the speaker on the microphone. The volume is typically controlled directly from your radio's volume knob.
- **Rotatable Clip:** The sturdy, rotatable clip on the back of the microphone allows you to securely attach it to your collar, shoulder, or other convenient locations for easy access and optimal sound pickup.





Figure 3: Push-to-Talk (PTT) Button



Figure 4: Rotatable Clip

## Operation Demonstration Video

Your browser does not support the video tag.

*Video 2: This video illustrates the features of a similar speaker microphone, including the PTT button, coiled cable, and 360-degree rotatable clip, demonstrating its practical use.*

## 4. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the microphone. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the microphone in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Water Resistance:** This speaker microphone is **NOT water resistant**. Avoid exposure to water, rain, or excessive moisture to prevent damage.
- **Cable Care:** Avoid excessive pulling or bending of the coiled cable to prevent internal wire damage.

## 5. TROUBLESHOOTING

- **No Audio from Speaker Microphone:**
  - Ensure the 2-pin connector is fully and securely inserted into the radio's port.
  - Check the radio's volume level.
  - Verify the radio is powered on and functioning correctly.
- **Microphone Not Transmitting:**
  - Confirm the PTT button is being pressed firmly during transmission.
  - Check the radio's settings to ensure the external microphone is enabled, if applicable.
  - Ensure the 2-pin connector is fully and securely inserted.
- **Distorted Audio:**
  - Check the connection for any loose pins or debris.
  - Adjust the radio's volume to an appropriate level.
  - Ensure you are speaking clearly into the microphone and not too close or too far away.

## 6. SPECIFICATIONS

Feature	Detail
Model Number	TID-MIC
Connector Type	Twin right angle (K-type): Ear 3.5mm stereo (top pin), Mic 2.5mm stereo (bottom pin)
Cable Length	3 feet (914 mm)
Color	Black

Item Weight	6.5 ounces
Water Resistance Level	Not Water Resistant
Compatible Devices	BAOFENG (UV-5R mini, 5RM, 5RX, UV-21R, UV-5G Plus, GM-5RH, UV-K5, UV-17R, BF-888S, BF-F8HP pro, GM-15 PRO, UV-S9 Plus, UV-82, UV-82HP, K5 Plus, DM32, UV32), TIDRADIO (TD-V2, TD-H8, TD-H3 Plus), and all Kenwood Interface walkie talkies.



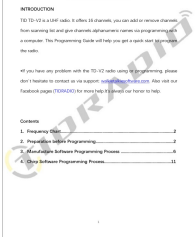

## 7. WARRANTY AND SUPPORT

For warranty information or technical support, please contact TIDRADIO Direct, the seller of this product. Retain your purchase receipt for any warranty claims.

Manufacturer: TIDRADIO

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## Related Documents - TID-MIC

	<p><a href="#">TIDRADIO TDBL-1 Odmaster Bluetooth Programmer User Manual</a></p> <p>Comprehensive user manual for the TIDRADIO TDBL-1 Odmaster Bluetooth Programmer, detailing app and web usage, indicator lights, troubleshooting, and FCC compliance for radio programming.</p>
	<p><a href="#">TIDRADIO GMRS Two Way Radio User Manual</a></p> <p>This user manual provides comprehensive instructions for the TIDRADIO GMRS Two Way Radio, covering setup, operation, features, safety information, and maintenance. Learn how to use your GMRS radio for effective communication.</p>
	<p><a href="#">TID TD-V2 UHF Radio Programming Guide</a></p> <p>Comprehensive guide to programming the TID TD-V2 UHF radio using manufacturer software or CHIRP. Covers setup, cable requirements, software installation, and parameter adjustments for optimal radio performance.</p>
	<p><a href="#">TIDRADIO TD-H8 User Manual: Features, Operation, and Safety Guide</a></p> <p>Comprehensive user manual for the TIDRADIO TD-H8 dual-band two-way radio. Learn about its features, basic and advanced operations, installation, maintenance, and safety guidelines for optimal performance.</p>

