

WishRing SS-01511A

WishRing Z-Tactical U94 PTT Adapter for Motorola Radios (Model SS-01511A) - User Manual

Model: SS-01511A

1. INTRODUCTION

The WishRing Z-Tactical U94 Push-To-Talk (PTT) Adapter is designed to provide seamless communication capabilities for Motorola two-way radios with a 2.5mm 1-pin connector. This adapter allows users to connect a compatible headset, enabling hands-free operation and clear audio transmission in various environments.

Key Features:

- **U94 Type Headset PTT:** Compatible with military standard version plugs.
- **Button Activated PTT:** Unit can be clipped onto clothing or a belt for easy access.
- **Clear Sound:** Engineered for optimal audio clarity.
- **Durable Construction:** Built to withstand regular use.

2. PACKAGE CONTENTS

Upon opening the package, ensure all items are present and in good condition:

- 1x WishRing Z-Tactical U94 PTT Adapter for Motorola 2.5MM

3. SPECIFICATIONS

Feature	Detail
Connector Type	2.5mm 1-pin Motorola type connector

Color	Black
Item Weight	78g (2.75 ounces)
Model Name	SS-01511A
Connectivity Technology	Wired
Hardware Interface	2.5mm Audio

4. COMPATIBILITY

This U94 PTT adapter is compatible with Motorola two-way radios featuring a 2.5mm 1-pin connector. Compatible Motorola radio models include, but are not limited to:

- Motorola 270, 280, 289
- Motorola T4800, T4900, T5000, T5100, T5146, T5200, T5300, T5320, T5400, T5410, T5412, T5420, T5422, T5500, T5512, T5522, T5532, T5550, T5600, T5620, T5700, T5710, T5720, T5725, T5800, T5820, T5900, T5920, T5950
- Motorola T6200, T6210, T6220, T6222, T6250, T6300, T6310, T6320, T6400, T6500, T6510, T6550
- Motorola T7100, T7150, T7200, T7400, T7450

5. SETUP INSTRUCTIONS

1. **Connect to Radio:** Locate the 2.5mm 1-pin audio jack on your compatible Motorola two-way radio. Insert the 2.5mm connector of the U94 PTT adapter firmly into this jack.
2. **Connect to Headset:** Connect your compatible headset (e.g., Z-Tactical, Howard Leight Impact Sport, or similar with a U94 type plug) to the corresponding connector on the PTT adapter. Ensure a secure connection.
3. **Secure PTT Unit:** Use the integrated clip on the PTT unit to attach it to your clothing, belt, or gear for convenient access during operation.



Image: Z-Tactical U94 PTT Military Adapter with 2.5mm Motorola connector. This image shows the overall adapter unit, including the PTT button and the coiled cable leading to the radio connector.



Image: Close-up of the PTT button on the Z-Tactical U94 adapter. This image highlights the push-to-talk button and the clip mechanism on the adapter unit.



Image: 2.5mm 1-pin connector for Motorola radios. This image displays the radio-side connector of the PTT adapter.

Setup Videos:

Your browser does not support the video tag.

Video: How to install Microphone & PTT Components for Howard Headset. This video demonstrates the installation process of a microphone and PTT accessory onto a headset, providing visual guidance for connecting similar components.

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Video: TSVISIONCORE Microphone & PTT Accessory. This video showcases the TSVISIONCORE microphone and PTT accessory, illustrating its features and how it connects to a headset and radio.

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Video: COMBATGEAR Y Cable Connector Boom Mic. This video demonstrates a Y-cable connector with a boom mic, showing how such an accessory can be integrated with a headset for communication.

6. OPERATION

Once the PTT adapter and headset are properly connected to your Motorola radio:

1. **Power On:** Ensure your Motorola radio and any active headset components are powered on.
2. **Transmit:** To transmit your voice, press and hold the PTT button on the adapter. Speak clearly into your headset's microphone.
3. **Receive:** To receive incoming transmissions, release the PTT button. Audio will be heard through your connected headset.
4. **Volume Adjustment:** Adjust the volume directly on your Motorola radio or headset, if applicable.

7. MAINTENANCE

To ensure the longevity and optimal performance of your PTT adapter:

- **Cleaning:** Wipe the adapter with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Cable Care:** Avoid sharp bends or excessive pulling on the cables to prevent internal damage.
- **Connector Inspection:** Periodically check connectors for any signs of wear, corrosion, or debris.

8. TROUBLESHOOTING

If you encounter issues with your PTT adapter, refer to the following common solutions:

- **No Audio/Transmission:**
 - Ensure all connectors are fully seated and secure.
 - Verify your radio and headset are powered on and functioning correctly independently.
 - Check the volume settings on your radio and headset.
 - Confirm your radio model is listed as compatible.
- **Intermittent Connection:**
 - Inspect cables and connectors for damage or loose connections.
 - Ensure the PTT button is not stuck or obstructed.
- **Poor Sound Quality:**
 - Check microphone placement on your headset.
 - Ensure there is no debris in the connectors.
 - Test with a different headset or radio if possible to isolate the issue.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact WishRing customer service directly. Keep your purchase receipt as proof of purchase.

