

TONOR TW821

TONOR Wireless Microphones System

MODEL: TW821 - INSTRUCTION MANUAL

Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your TONOR Wireless Microphones System (Model: TW821). This UHF wireless system offers stable signal transmission and clear audio quality, suitable for various applications including karaoke, public speaking, and live performances. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

Important Note: The frequency range of this product is 902-928MHz. Before purchasing, please ensure the wireless frequency band you select works in your area.

Safety Information

- This system is not compatible with laptops, iPads, mobile phones, or AV receivers.
- Each handheld microphone or bodypack transmitter requires 2 AA batteries (not included).
- Ensure proper battery polarity when inserting batteries.
- Avoid exposing the device to extreme temperatures, humidity, or direct sunlight.
- Do not attempt to disassemble or repair the unit yourself. Contact qualified personnel for service.

Package Contents

Please check the box for the following items:

- 1 x Receiver
- 1 x Handheld Microphone
- 1 x Bodypack Transmitter
- 1 x Headset Microphone
- 1 x Lapel Microphone
- 1 x 6.35mm Audio Cable
- 1 x Power Adapter
- 1 x User Manual



Figure 1: All components included in the TONOR Wireless Microphones System package.

Product Overview

UHF Wireless Receiver

UHF Wireless Receiver

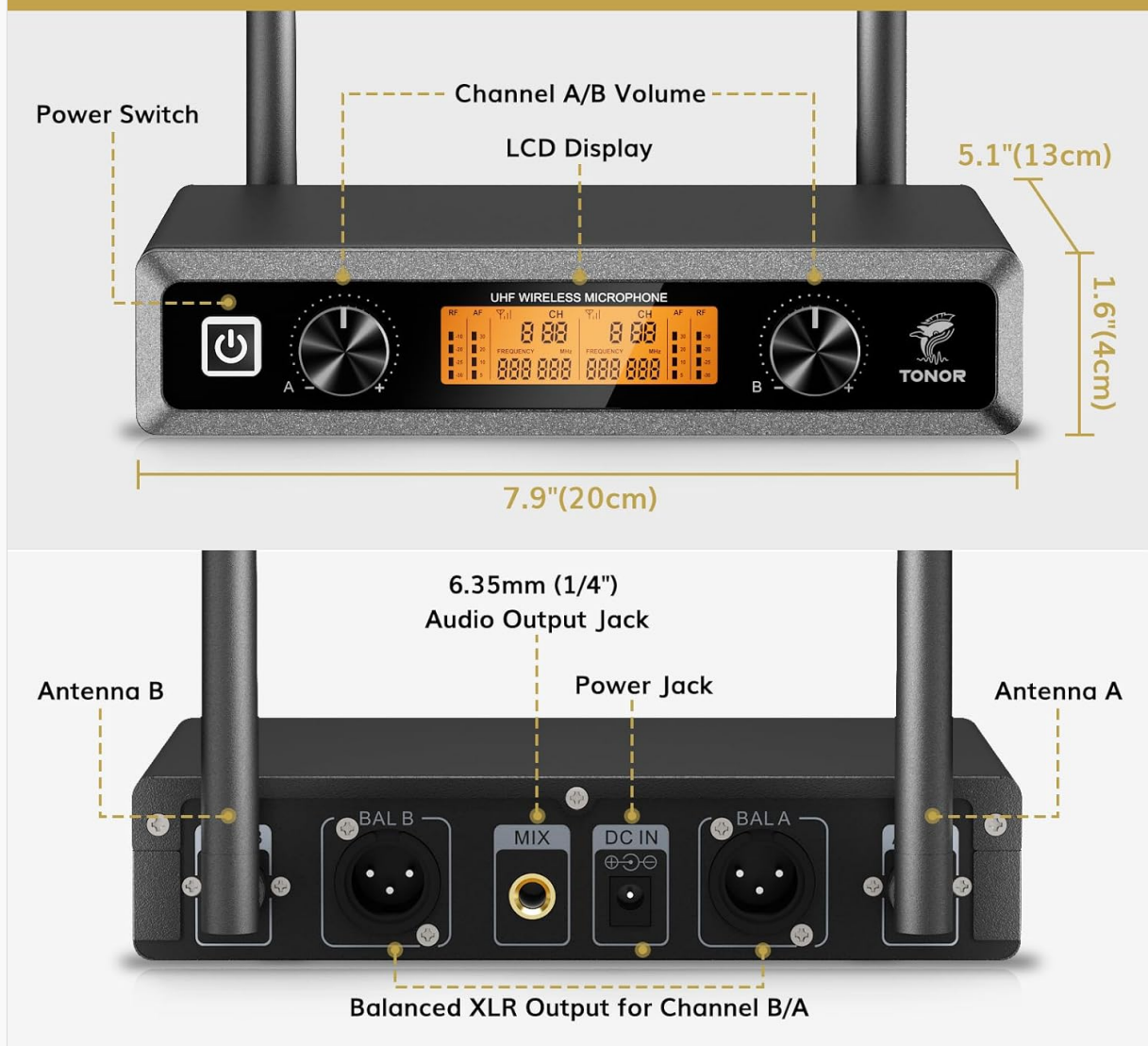


Figure 2: Front and back panels of the UHF Wireless Receiver.

- **Front Panel:** Power switch, Channel A/B volume control knobs, LCD display for frequency and channel information.
- **Rear Panel:** Antenna B, Mix output (6.35mm), Balanced XLR outputs (BAL B, BAL A), DC IN (power jack), Antenna A.

UHF Bodypack Transmitter

UHF Bodypack Transmitter

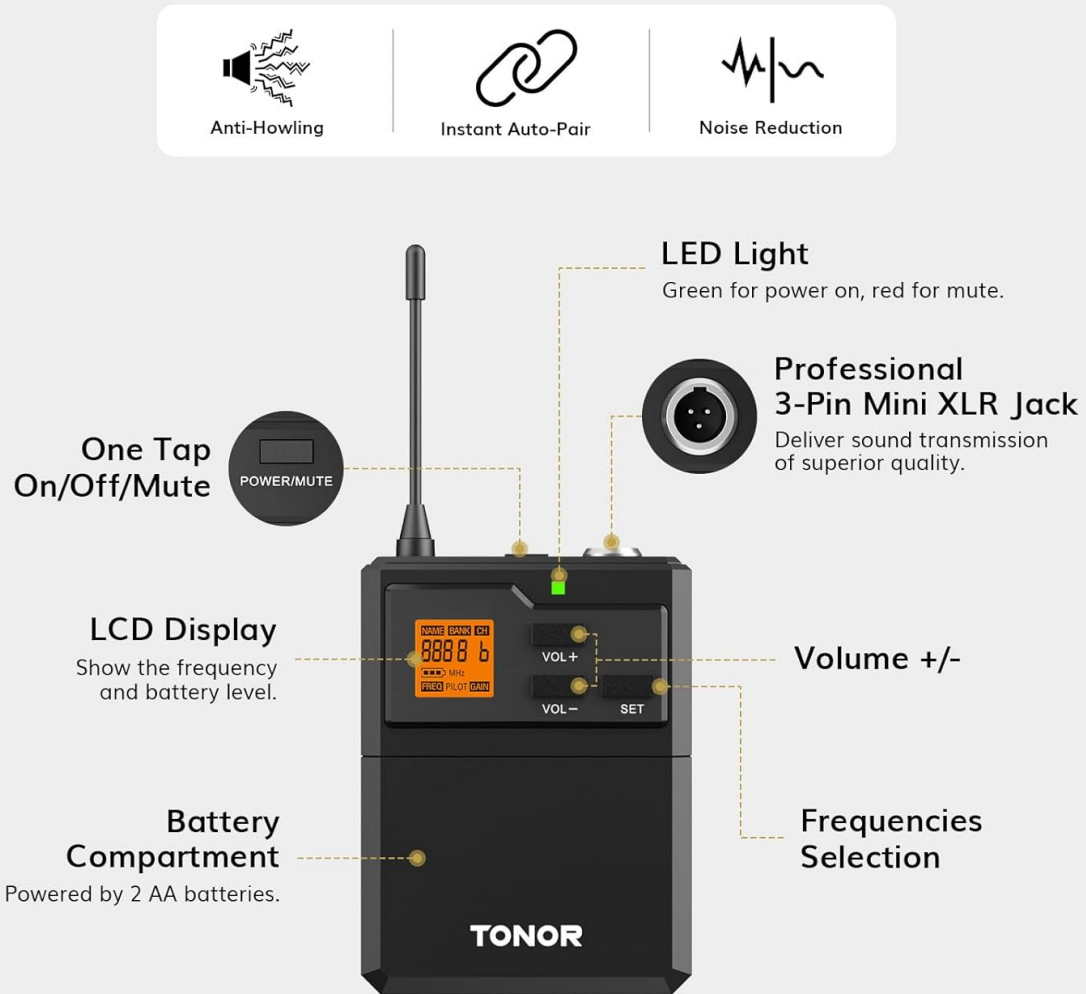


Figure 3: Diagram of the UHF Bodypack Transmitter features.

- **Features:** One-tap On/Off/Mute button, LCD display (shows frequency and battery level), Volume +/- buttons, SET button for frequency selection, Antenna, Professional 3-Pin Mini XLR Jack for connecting headset/lapel mic, Battery Compartment (2 AA batteries).

UHF Handheld Wireless Microphone

UHF Handled Wireless Mic



Figure 4: Diagram of the UHF Handheld Wireless Microphone features.

- **Features:** Rugged metal build, Shatter-resistant steel mic grille, High-quality cardioid dynamic capsule, All-metal housing, On/Off button, Channel switch button (inside battery compartment), Battery level and signal indicator on display.

Video 1: A brief overview of the TONOR Wireless Microphones System, showcasing its main components and features.

Setup Instructions

1. Battery Installation

- For Handheld Microphone: Unscrew the bottom part of the microphone to access the battery compartment. Insert 2 AA batteries, ensuring correct polarity.
- For Bodypack Transmitter: Open the battery compartment cover. Insert 2 AA batteries, ensuring correct polarity.

2. Connecting the Receiver

- Connect the provided power adapter to the DC IN port on the receiver and plug it into a power outlet.

- Connect the 6.35mm audio cable from the receiver's Mix output to your mixer, PA system, or speaker. For separate channel outputs, use XLR cables (not included) from BAL A and BAL B ports.

3. Initial Pairing & Frequency Adjustment

- The system is typically pre-paired from the factory. Simply power on the receiver, then power on your handheld microphone and bodypack transmitter. They should automatically connect.
- Each UHF microphone has 15 adjustable frequencies. Up to 15 sets can be used simultaneously without interference.
- To change frequency on Handheld Mic: Access the battery compartment and use the HI/LO button.
- To change frequency on Bodypack Transmitter: Use the SET button.

4. Re-pairing Microphones (Troubleshooting)

If microphones do not connect or experience interference, follow these steps to re-pair:

1. Turn off the receiver.
2. Turn off all microphones/bodypacks.
3. Initiate pairing mode on the microphone/bodypack:
 - For Handheld Mic: Hold the HI/LO button inside the battery compartment while turning on the power. The display will blink.
 - For Bodypack: Turn on the mic and hold the SET button for 5 seconds until the display blinks.
4. Turn on the receiver. Wait a few seconds for it to fully start.
5. Pair the microphone/bodypack:
 - For Handheld Mic: Press the HI/LO button once. The display will stop blinking.
 - For Bodypack: Press the SET button.
6. Repeat the process for each microphone/bodypack, ensuring only one is in pairing mode at a time.
7. During this process, you can press the HI/LO or SET button to select a different frequency/channel. The mic and receiver will remember this setting.

Operating the System

- **Power On/Off:** Use the dedicated power buttons on the receiver, handheld microphone, and bodypack transmitter.
- **Volume Control:** The receiver allows for separate volume control for each wireless microphone. The bodypack transmitter also has its own volume adjustment.
- **Mute Function:** The bodypack transmitter features a one-tap On/Off/Mute button.

Compatibility & Usage Scenarios

The TONOR Wireless Microphones System is designed for wide compatibility with various audio equipment and is ideal for diverse applications:

- **Compatible Devices:** Outdoor speakers, Karaoke machines, Power amplifiers, Mixers, PA speaker systems.
- **Recommended Uses:** Karaoke, Home KTV, Large parties, DJ sets, Weddings, Church services, Classroom presentations, Meetings.

Wide Compatibility



Figure 5: The system's wide compatibility with various audio devices.



Figure 6: Examples of usage scenarios for the wireless microphone system.

Specifications

Feature	Specification
Model Name	TW821
Item Weight	3.13 Pounds
Product Dimensions	11.02 x 8.27 x 4.53 inches
Microphone Form Factor	Handheld, Headset, Lavalier
Power Source	Battery Powered (2 AA batteries per mic/bodypack)
Material	Metal
Number of Channels	2 (with 15 adjustable frequencies per mic)
Frequency Range	902-928MHz
Transmission Range	200 ft (in open spaces)

Troubleshooting

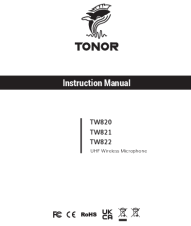

- **No Sound:** Ensure all microphones/bodypacks are turned on and paired. Check battery levels. Verify receiver is powered on and connected to an audio system.
- **Signal Interference/Noise:** Change the frequency of the affected microphone/bodypack. Ensure the receiving distance does not exceed the maximum range (200ft).
- **Microphone/Bodypack Cannot Be Paired:** Check if batteries are installed correctly. Follow the re-pairing steps in the Setup Instructions.
- **Unstable Receiver Frequency (when using multiple groups):** Each microphone or bodypack needs to be set with a unique frequency to avoid interference. Follow the re-pairing steps to set specific frequencies for each unit.



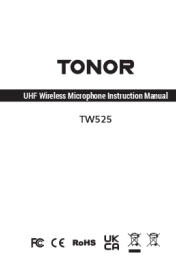
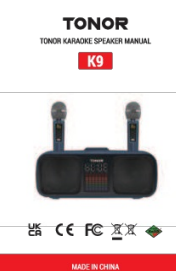
Warranty and Support

TONOR provides a 2-year warranty for its products. For after-sales service, free replacement for products that are NOT damaged resulting from accidents, alteration, misuse, negligence, or abuse is offered. If exceeding 30 days of Amazon return policy, you can still contact support through the TONORDirect US store.

For further assistance, please refer to the contact information provided in your product's user manual or visit the official TONOR website.

Related Documents - TW821

	<p>TONOR TW820, TW821, TW822 UHF Wireless Microphone Instruction Manual</p> <p>Comprehensive instruction manual for TONOR UHF wireless microphones, models TW820, TW821, and TW822. Learn about package contents, operating environments, specifications, and troubleshooting.</p>
	<p>TONOR K9 Karaoke Speaker User Manual</p> <p>Comprehensive user manual for the TONOR K9 Karaoke Speaker, detailing setup, operation, features, and specifications of the speaker and included microphones. Includes packing list, operating instructions, schematic diagrams, button functions, charging instructions, and product parameters.</p>

 <p>ACCESSORIES</p> <p>TONOR</p>	<p>TONOR UHF Wireless Microphone System User Manual</p> <p>Explore the TONOR UHF Wireless Microphone system with this comprehensive user manual. Learn about accessories, operating environments, microphone and receiver setup, display information, and troubleshooting tips for optimal performance.</p>
 <p>ACCESSORIES</p> <p>TONOR</p>	<p>TONOR UHF Wireless Microphone System User Manual & Troubleshooting Guide</p> <p>This user manual provides detailed instructions for the TONOR UHF Wireless Microphone system, covering accessories, operating environments, microphone and receiver operation, display information, and troubleshooting common issues. Learn how to set up, use, and maintain your wireless microphone for optimal performance.</p>
 <p>TONOR</p> <p>UHF Wireless Microphone Instruction Manual</p> <p>TW525</p> <p>FC CE RoHS UK CA</p>	<p>TONOR TW525 UHF Wireless Microphone User Manual and Specifications</p> <p>Comprehensive user manual for the TONOR TW525 UHF Wireless Microphone. Includes setup instructions, specifications, troubleshooting, warranty, and regulatory compliance information.</p>
 <p>TONOR</p> <p>TONOR KARAOKE SPEAKER MANUAL</p> <p>K9</p> <p>UK CE FC RoHS</p> <p>MADE IN CHINA</p>	<p>TONOR K9 Karaoke Speaker System User Manual</p> <p>Comprehensive user manual for the TONOR K9 Karaoke Speaker system, detailing setup, operation, features, and technical specifications for the speaker and wireless microphones.</p>