TONOR 30108-TW822

TONOR UHF Wireless Microphone System User Manual

Model: 30108-TW822

Brand: TONOR

Introduction

This manual provides comprehensive instructions for the setup, operation, and maintenance of your TONOR UHF Wireless Microphone System. Please read this manual thoroughly before using the product to ensure proper function and longevity.
The TONOR UHF Wireless Microphone System offers a reliable and flexible audio solution for various applications. Key features include:

- **Powerful Wireless Range:** Operates up to 200ft/60m (line of sight), suitable for church events, family parties, conferences, and public speaking.
- **Enhanced Convenience and Flexibility:** Includes 2 bodypacks, 2 lapel microphones, and 2 headset microphones for hands-free operation. Bodypacks feature LCD displays, individual volume controls, and ON/MUTE/OFF switches.
- **Support Multiple Devices:** Bodypacks and receiver automatically pair. Connects to any 6.35mm (1/4") mic input on sound systems like mixers, speakers, karaoke machines, and power amplifiers.
- **15 Adjustable Frequencies per Mic:** Offers 15 frequency options per bodypack (total 30 channels) for versatility and uninterrupted performance in challenging environments.
- **Power Supply:** Rechargeable and portable receiver (2-3 hours charge for 6-8 hours usage). Bodypacks operate on 2 AA batteries (not included).

What's in the Box

Upon unpacking, please verify that all the following components are included:

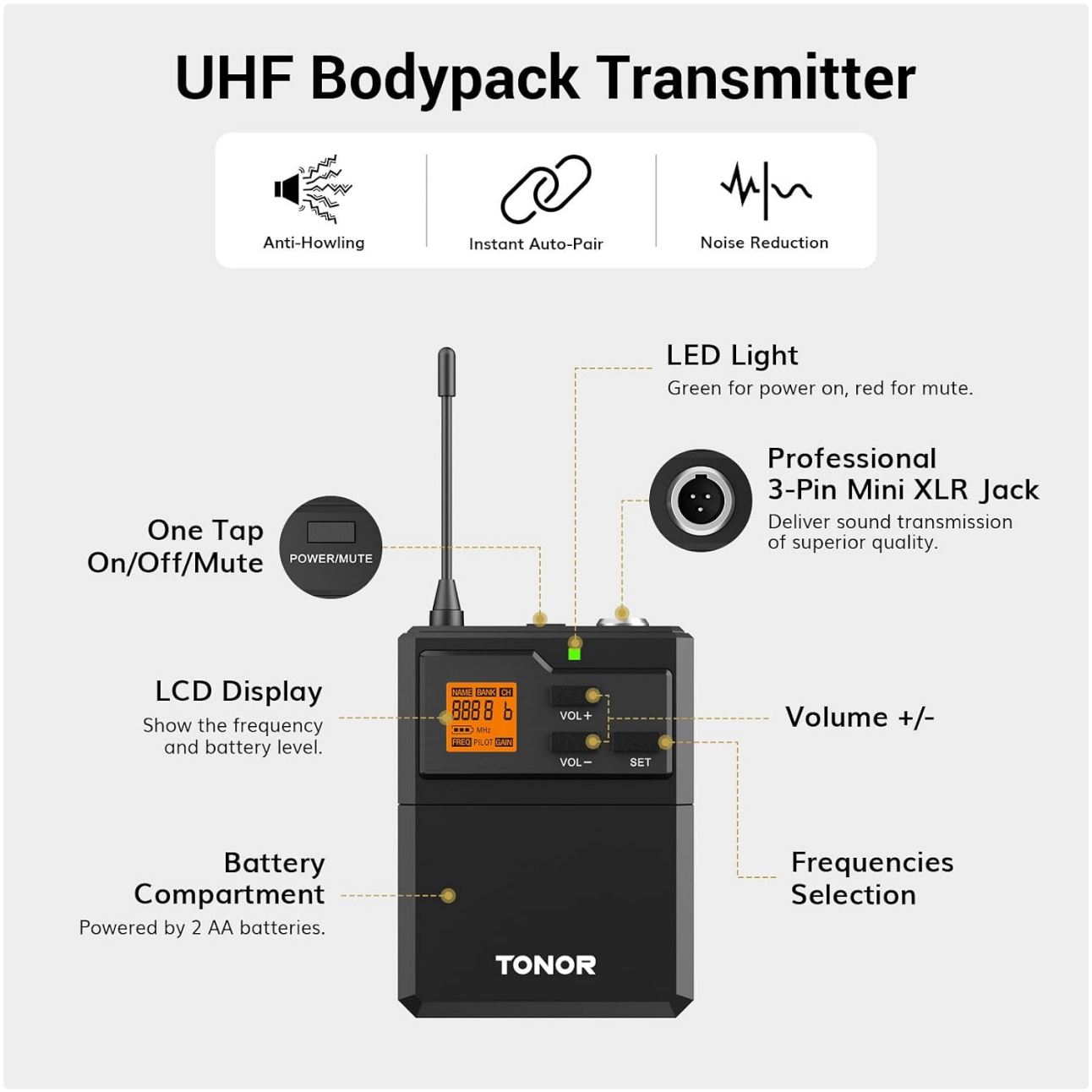
- 2 x Bodypacks
- 2 x Headset Microphones
- 2 x Lapel Microphones
- 1 x Receiver

- 1 x USB Cable
- 1 x User Manual

Product Components



Overall System Components: This image displays the complete TONOR UHF Wireless Microphone System, including the two bodypack transmitters, two headset microphones, two lapel microphones, and the mini rechargeable receiver.



UHF Bodypack Transmitter: Detailed view of the bodypack transmitter, highlighting its LCD display, volume controls, power/mute button, battery compartment, and mini XLR jack for microphone connection.



Premium Lavalier & Headset Microphones: This image showcases the design and features of both the lavalier (lapel) and headset microphones, including their cardioid pickup condenser, steady clip, mini XLR connector, and removable foam cover.





Bodypack Rear View: The back of the bodypack transmitter, featuring the integrated belt clip for secure attachment and regulatory markings.

Mini Rechargeable Receiver: A detailed view of the compact receiver, highlighting its power button, USB charging port, and LED indicator lights for battery and signal status.

Setup

Follow these steps to set up your TONOR UHF Wireless Microphone System:

1. **Install Batteries in Bodypacks:** Open the battery compartment on each bodypack and insert 2 AA batteries (not included), ensuring correct polarity.
2. **Charge the Receiver:** Connect the provided USB cable to the receiver's USB charging port and plug the other end into a USB power source (e.g., wall adapter, computer USB port). The receiver takes approximately 2-3 hours to fully charge.
3. **Connect Microphone to Bodypack:** Plug either the headset microphone or the lapel microphone into the 3-pin mini XLR jack on the bodypack transmitter. Ensure a secure connection.
4. **Power On and Auto-Pair:** Turn on both the bodypack transmitter and the receiver. They are designed to automatically pair upon power-up. The LED indicator on the receiver will turn green when a stable connection is established.
5. **Connect Receiver to Sound System:** Plug the 6.35mm (1/4") jack of the receiver into the microphone input of your sound system (e.g., mixer, PA speaker, karaoke machine, power amplifier).



Auto Pairing and Connection: This diagram illustrates the simple auto-pairing process between the bodypack and receiver, and how to connect the receiver to a sound system.



Device Compatibility: The system supports connection to a wide range of audio devices with a 6.35mm (1/4") mic input. Note: An additional 3.5mm (1/8") interface is needed for mobile phones, computers, or tablets (not included).

Operating Instructions

Once set up, operate your microphone system as follows:

- **Power On/Off:** Press and hold the Power/Mute button on the bodypack to turn it on or off.
- **Mute Function:** Short press the Power/Mute button on the bodypack to mute or unmute the microphone. The LCD display will indicate 'MUTE' when active.
- **Adjust Volume:** Use the 'VOL+' and 'VOL-' buttons on the bodypack to adjust the microphone's output volume.
- **Change Frequency:** Short press the 'SET' button on the bodypack to cycle through the 15 available frequencies. This helps avoid interference in crowded environments.
- **Wearing the Microphones:** For headset microphones, adjust the boom arm so the microphone is positioned near the corner of your mouth, not directly in front, to minimize plosives. For lapel microphones, clip it to your clothing about a fist's distance from your mouth.



Versatile Performance: The system offers both lavalier and headset microphone options, providing flexibility for various situations such as presentations, teaching, or performances.

Free Your Hands in Many Occasions: The wireless design allows for freedom of movement, making it ideal for various applications including church events, fitness instruction, classroom settings, and business meetings.

Maintenance

To ensure the longevity and optimal performance of your microphone system, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the bodypacks, receiver, and microphones. Avoid using abrasive cleaners or solvents.
- **Battery Care:** Remove AA batteries from the bodypacks if the system will not be used for an extended period to prevent leakage.
- **Storage:** Store the system in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.

- **Cable Management:** Avoid sharp bends or kinks in the microphone cables to prevent internal damage.



Power Supply Overview: This image details the power requirements for both the bodypack transmitters (2 AA batteries) and the rechargeable receiver, including charging and working times.

Troubleshooting

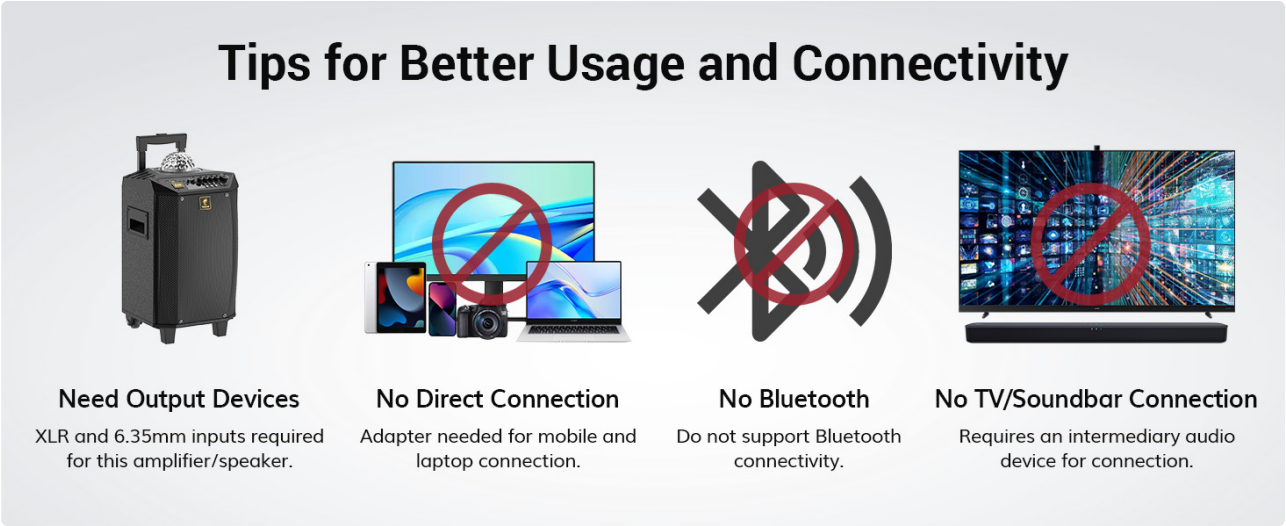
If you encounter issues with your microphone system, refer to the following common troubleshooting steps:

- **No Sound:**
  - Ensure all components (bodypacks, receiver, sound system) are powered on.
  - Check battery levels in bodypacks and ensure the receiver is charged.
  - Verify that the microphone is securely connected to the bodypack.
  - Confirm the receiver is correctly plugged into the mic input of your sound system.
  - Check if the microphone is muted (short press the Power/Mute button).

- Adjust the volume levels on both the bodypack and your sound system.

- **Interference/Poor Sound Quality:**
  - Change the frequency on the bodypack by pressing the 'SET' button to find a clearer channel.
  - Ensure the operating range (200ft/60m line of sight) is not exceeded.
  - Minimize obstacles between the bodypack and receiver.
  - Keep the system away from other wireless devices or strong electromagnetic fields.

- **Pairing Issues:**
  - Ensure both the bodypack and receiver are turned on.
  - Refer to the detailed pairing instructions in the included user manual if auto-pairing fails.



Usage and Connectivity Tips: This image provides important tips regarding device compatibility and limitations, such as the need for an adapter for mobile devices and the absence of Bluetooth connectivity.

SPECIFICATIONS

Feature	Detail
Microphone Form Factor	Headset
Power Source	Battery Powered, Corded Electric
Material	Metal, Plastic
Signal-to-Noise Ratio	70 dB
Hardware Platform	Karaoke Machine
Number of Channels	2
Manufacturer	TONOR
Item Weight	1.1 pounds
Package Dimensions	9.92 x 7.87 x 2.6 inches
ASIN	B0CKP1C8MJ

Item model number	30108-TW822
Date First Available	October 8, 2023
Color Name	Black
Material Type	Metal, Plastic
Recommended Uses For Product	Conference, Speaking, Fitness Instructors, Teaching, Church Events
Brand	TONOR
Model Name	TW632
Connectivity Technology	UHF
Connector Type	6.35 mm Jack
Special Feature	Wireless
Compatible Devices	Amplifier, Speaker, PA System, Mixer
Color	Black
Included Components	1 x Receiver, 1 x USB Cable, 1 x Manual, 2 x Bodypacks, 2 x Headset Mics, 2 x Lapel Mics
Polar Pattern	Unidirectional

Warranty and Support

For detailed warranty information and customer support, please refer to the official user manual provided with your product. You can also find a digital version of the user manual at: TONOR UHF Wireless Microphone System User Manual (PDF).
For further assistance, please contact TONOR customer service through their official website or the contact information provided in the product packaging.

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