

Transformers TFT26PRO01

Transformers TF-T26Pro Wireless Earbuds User Manual

Model: TF-T26Pro

1. INTRODUCTION

The Transformers TF-T26Pro Wireless Earbuds are designed for an immersive audio experience with a secure fit, ideal for sports and active lifestyles. Featuring Bluetooth 5.4 connectivity, intuitive touch controls, and extended battery life, these earbuds provide clear sound and reliable performance.

2. WHAT'S IN THE BOX

- Transformers Wireless Earbuds (Left and Right)
- LED Digital Charging Case
- USB-C Charging Cable
- User Manual
- Eartips (3 sizes: Small, Medium, Large)



Figure 2.1: Package Contents

3. PRODUCT OVERVIEW

3.1 Key Features

- **LED Digital Display & Extended Battery Life:** The charging case features an LED digital display to show real-time battery status. Enjoy up to 8 hours of continuous playback on a single charge, extended to an impressive 65 hours with the charging case.
- **Bluetooth 5.4 & Automatic Pairing:** Experience stable, low-latency audio with Bluetooth 5.4 technology, providing a seamless connection up to 30 feet. Earbuds automatically pair when removed from the case. Supports dual-channel or mono mode for flexible use.
- **Immersive Audio & Clear Calls:** Equipped with 13mm magnetically levitated drivers for rich, detailed audio across all frequencies. Advanced Environmental Noise Cancellation (ENC) technology reduces ambient noise for crystal-clear calls.
- **Intuitive Touch Controls & Dual Modes:** Effortlessly control your audio and calls with touch-sensitive buttons. Switch between low-latency gaming mode and music mode by holding the right earbud for 2 seconds.
- **Ergonomic & Secure Fit:** Designed with flexible, soft ear hooks to ensure a secure fit during intense workouts and activities. IPX5 waterproof rating protects against sweat and rain. Includes 3 ear tip sizes (S/M/L) for personalized comfort.



Figure 3.1: Transformers TF-T26Pro Wireless Earbuds

Transformers Designed for Sports

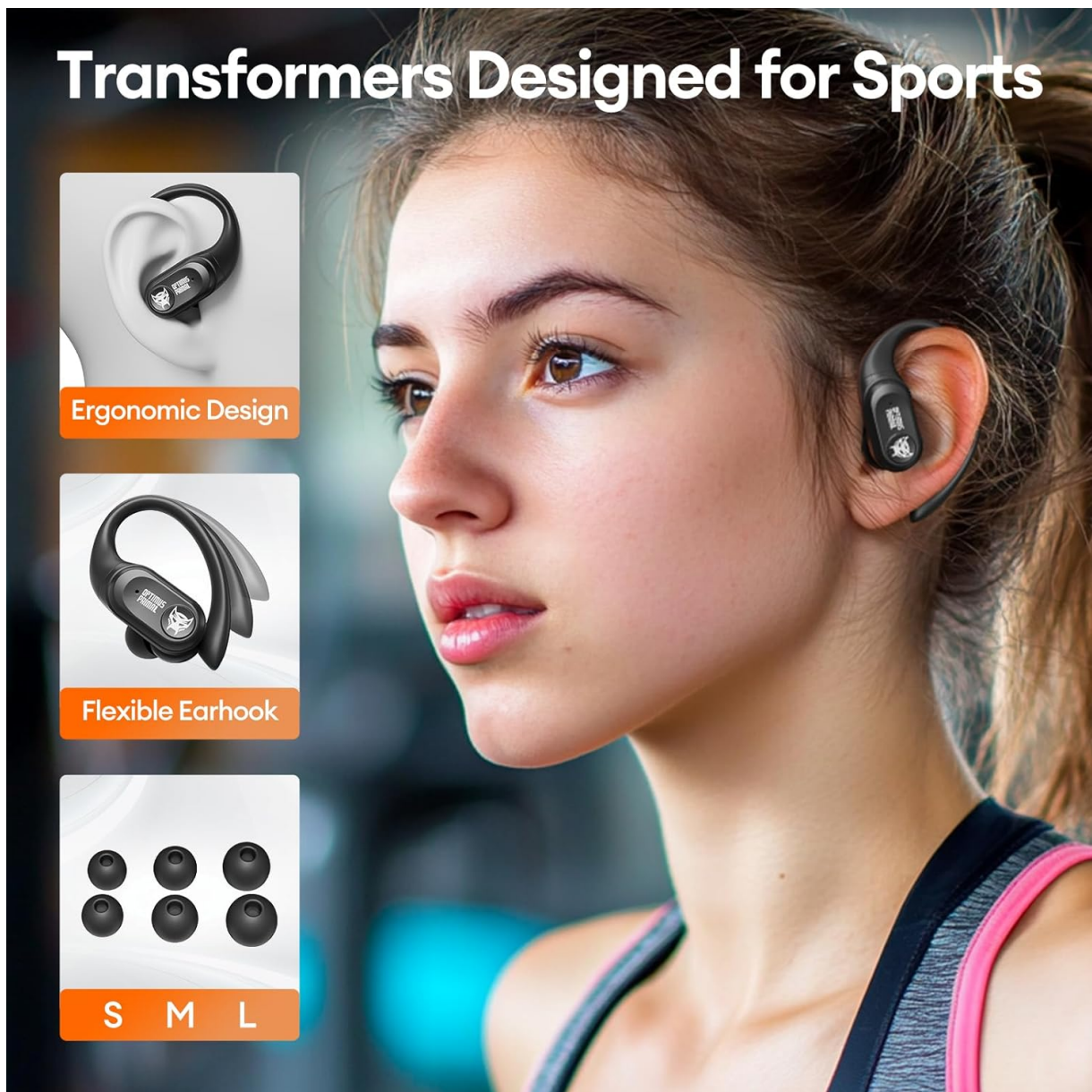


Figure 3.2: Ergonomic Design and Multiple Eartip Sizes



Figure 3.3: Magnetic Suspension Diaphragm Horn

4. SETUP

4.1 Initial Pairing

1. Ensure the charging case has sufficient power.
2. Open the charging case. The earbuds will automatically enter pairing mode.
3. On your device (smartphone, tablet, etc.), enable Bluetooth.
4. Search for "TF-T26 Pro" in the list of available Bluetooth devices.
5. Select "TF-T26 Pro" to connect. A voice prompt will confirm successful pairing.



Figure 4.1: Bluetooth 5.4 Fast Pairing Connection

4.2 Wearing the Earbuds

Select the appropriate ear tip size (S/M/L) for a comfortable and secure fit. Place the earbud in your ear and loop the flexible ear hook over the top of your ear to ensure stability, especially during physical activity.

Your browser does not support the video tag.

Video 4.1: Demonstration of wearing the TRANSFORMERS Wireless Headphones for a secure fit.

5. OPERATING INSTRUCTIONS

5.1 Touch Controls

The TF-T26Pro earbuds feature intelligent touch controls on each earbud. Refer to the table below for specific functions:

Function	Action	Earbud
Volume Up	Single tap	Right
Volume Down	Single tap	Left
Play/Pause	Double tap	Either
Next Track	Triple tap	Right
Previous Track	Triple tap	Left
Answer/End Call	Double tap	Either
Reject Call	Press and hold for 2 seconds	Either
Activate Voice Assistant	Press and hold for 2 seconds	Left
Switch Game/Music Mode	Press and hold for 2 seconds	Right



Figure 5.1: Intelligent Touch Control Functions

Your browser does not support the video tag.

Video 5.1: Overview of Transformers sports earphones features and controls.

6. CHARGING

The TF-T26Pro earbuds and charging case are designed for convenient power management.

- **Charging the Earbuds:** Place the earbuds back into the charging case. They will automatically begin charging.
- **Charging the Case:** Connect the provided USB-C charging cable to the charging port on the case and to a power source. The LED digital display on the case will show the current battery percentage during charging.
- **Battery Status:** The LED display indicates the charging status of both the case and individual earbuds.



Figure 6.1: LED Battery Digital Power Display and Charging



Figure 6.2: Type-C Fast Charging

7. MAINTENANCE

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Water Resistance:** The earbuds are IPX5 waterproof, meaning they are resistant to sweat and light rain. Do not submerge them in water or expose them to heavy downpours. Ensure they are dry before placing them back in the charging case.
- **Storage:** Store the earbuds in their charging case when not in use to protect them and keep them charged. Avoid extreme temperatures.

Comfortable Movement No Fear of Sweat



Splashproof



Sweatproof



Rainproof



Figure 7.1: IPX5 Water Resistance for Active Use

8. TROUBLESHOOTING

- **Earbuds not pairing:** Ensure both earbuds are in the charging case, then open the lid to activate pairing mode. Check your device's Bluetooth settings to ensure it's discoverable and try re-pairing.
- **No sound from one earbud:** Place both earbuds back in the case, close the lid, and then open it again. This often resets the connection. Ensure both earbuds are charged.
- **Low volume or poor sound quality:** Check the ear tip size for a proper seal in your ear. Clean any debris from the ear tips and speaker mesh. Ensure your device's volume is turned up.
- **Charging issues:** Verify the USB-C cable is securely connected to both the case and the power source. Check the charging contacts on the earbuds and inside the case for any obstructions.
- **Unresponsive touch controls:** Ensure your fingers are clean and dry. Try resetting the earbuds by placing them in the case and closing the lid for a few seconds.

9. SPECIFICATIONS

Feature	Detail
Brand	Transformers
Model Number	TFT26PRO01
Color	Black
Ear Placement	In Ear
Form Factor	Over Ear
Impedance	32 Ohms
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.4
Bluetooth Range	10 Meters
Battery Average Life (with case)	65 Hours
Earbud Playtime (single charge)	Up to 8 Hours
Charging Case Battery Capacity	550 Milliamp Hours
Battery Charge Time	1.5 Hours
Noise Control	Environmental Noise Cancellation (ENC)
Frequency Range	20 Hz - 20,000 Hz
Audio Driver Type	Dynamic Driver
Audio Driver Size	13 Millimeters
Audio Latency	50 Milliseconds

Feature	Detail
Water Resistance Level	IPX5 (Water Repellent)
Control Type	Touch Control
Item Weight	3.1 Ounces
Carrying Case Dimensions	2.56" L x 1.5" W x 3.7" H
Compatible Devices	iPhone (various models), Apple Watch, iPad (various models), Samsung Galaxy (various models), Moto (various models), SONY Xperia (various models), Xiaomi (various models), Huawei (various models), OnePlus, LG, and almost all Bluetooth-enabled devices.

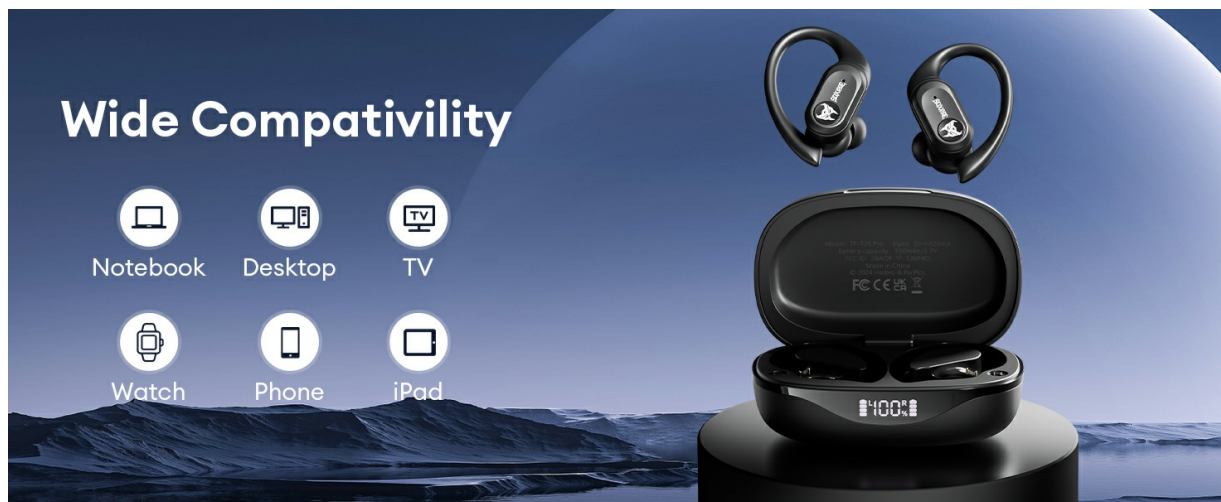


Figure 9.1: Wide Device Compatibility

10. WARRANTY AND SUPPORT

These Transformers TF-T26Pro Wireless Earbuds come with a **1 Year Manufacturer Warranty**. For technical support, warranty claims, or further assistance, please refer to the contact information provided in the packaging or visit the official Transformers product support website.

11. ADDITIONAL RESOURCES

Your browser does not support the video tag.

Video 11.1: Detailed overview of the Transformers TF-T26 Pro Wireless Earbuds.