

## TCL MTRO100BT

# TCL MTRO100BT Wireless In-Ear Earbuds Instruction Manual

Model: MTRO100BT

## INTRODUCTION

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The TCL MTRO100BT in-ear headphones are designed for an immersive audio experience with powerful sound and deep bass. Featuring Bluetooth 5.0 technology, these earbuds offer wireless connectivity and an ergonomic design for comfortable, long-term use. An in-line remote provides convenient control over music and calls.

## PACKAGE CONTENTS

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Please check the package for the following items:

- TCL MTRO100BT Wireless In-Ear Earbuds
- 3 sets of ear caps (S, M, L)
- USB charging cable

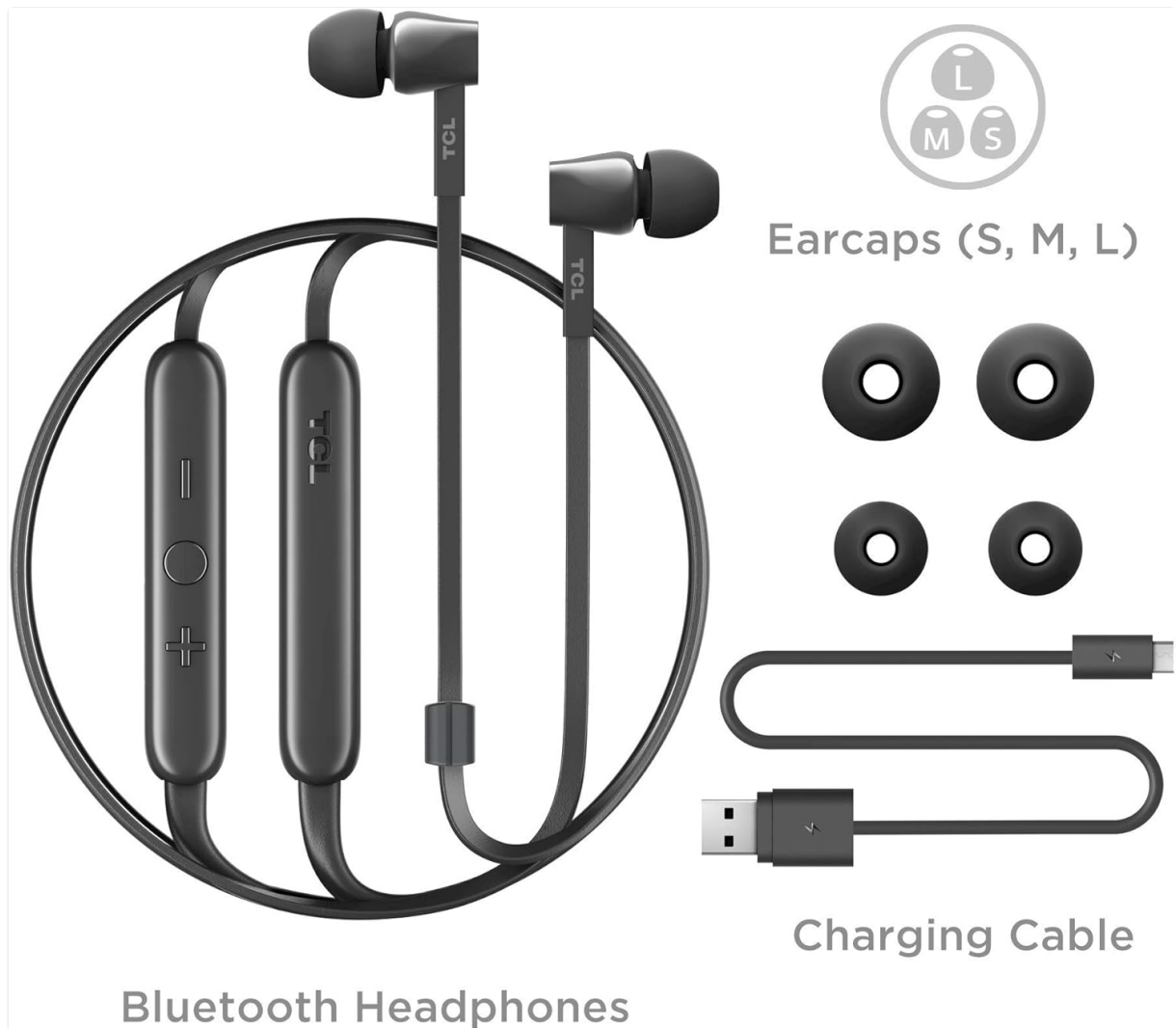


Image: The TCL MTR0100BT earbuds, along with three sizes of ear caps (S, M, L) and a USB charging cable.

## SETUP

### 1. Charging the Earbuds

Before first use, fully charge the earbuds. Connect the supplied USB charging cable to the charging port on the earbuds and to a USB power source (e.g., computer, wall adapter). A full charge provides up to 18 hours of music playback. A quick 15-minute charge can provide up to 3 hours of music.

**Note:** The earbuds may not have a clear indicator for charging status or full charge. A blue light may activate during charging and use.

### 2. Powering On/Off

- **To Power On:** Press and hold the power button for approximately 2 seconds until you hear "Power On".
- **To Power Off:** Press and hold the power button until the earbuds power down.

### 3. Bluetooth Pairing

To connect the earbuds to your device via Bluetooth:

1. Ensure the earbuds are powered off.
2. Press and hold the power button for approximately 5 seconds. You will hear "Power On" after 2 seconds, and then two distinct tones after 5 seconds, indicating the earbuds are in pairing mode.
3. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.

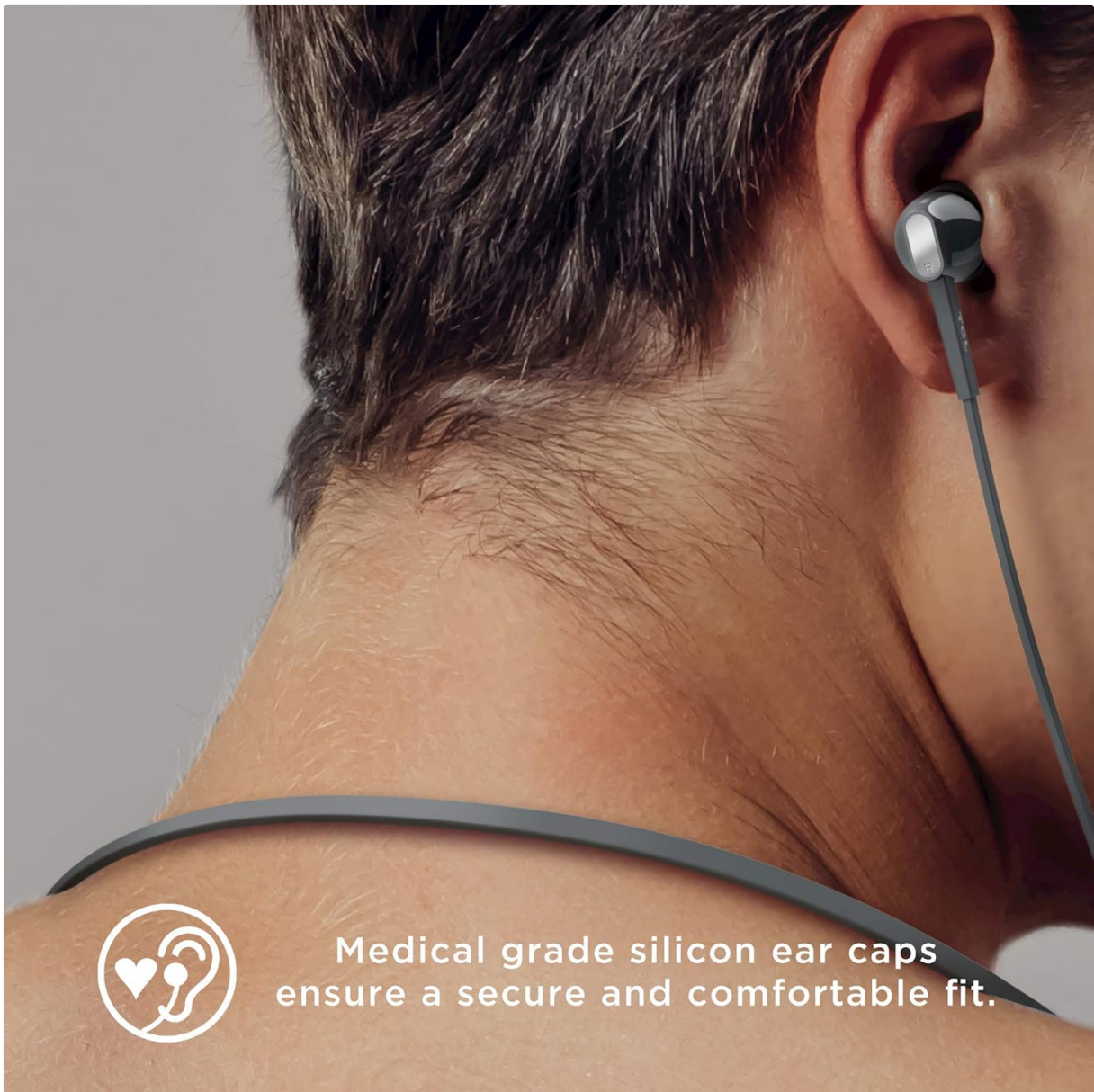
4. Select "TCL MTRO100BT" from the list of available devices to complete the pairing process.
5. Once paired, the earbuds will automatically connect to your device when powered on and within range.



*Image: The TCL MTRO100BT wireless earbuds, highlighting their Bluetooth connectivity and neckband design.*

#### **4. Wearing the Earbuds**

The MTRO100BT earbuds feature an ergonomic design with oval acoustic tubes for a secure and comfortable fit. Choose the ear caps (S, M, L) that best fit your ears to ensure optimal sound quality and noise isolation.



*Image: A person wearing the TCL MTRO100BT earbuds, demonstrating their secure and comfortable fit in the ear.*

## OPERATING INSTRUCTIONS

### Music Playback

Use the in-line remote control for music management:

- **Play/Pause:** Press the center button once.
- **Volume Up:** Press the '+' button.
- **Volume Down:** Press the '-' button.
- **Next Track:** Press and hold the '+' button.
- **Previous Track:** Press and hold the '-' button.

### Call Management

The built-in microphone and in-line remote allow for easy call handling:

- **Answer/End Call:** Press the center button once.
- **Reject Call:** Press and hold the center button.



Precision engineered 8.6 mm audio drivers provide deep and rich bass.

*Image: A detailed view of the in-line remote control, showing the volume and multi-function buttons for music and call management.*

## Noise Isolation

The earbuds are designed with noise isolation features. A proper seal with the correct size ear caps will enhance bass performance and reduce ambient noise, providing a more immersive listening experience.

## MAINTENANCE

- **Cleaning:** Regularly clean the earbuds and ear caps with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the earbuds in a clean, dry place away from extreme temperatures. The flat cable design helps prevent tangling.
- **Battery Care:** To prolong battery life, avoid completely discharging the earbuds frequently. Charge them regularly, even if not in constant use.
- **Water Resistance:** These earbuds are **not water resistant**. Avoid exposure to water, sweat, or high humidity.



*Image: Front view of the TCL MTRO100BT earbuds, showcasing their sleek design.*

## TROUBLESHOOTING

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### No Power / Not Charging

- Ensure the USB charging cable is securely connected to both the earbuds and the power source.
- Try a different USB port or power adapter.
- Verify the power source is active.

### Cannot Pair with Device / Frequent Disconnections

- Ensure the earbuds are in pairing mode (hold power button for 5 seconds until two tones are heard).
- Make sure Bluetooth is enabled on your device and it is within range (typically 10 meters or 33 feet).
- Forget or remove "TCL MTRO100BT" from your device's Bluetooth list and attempt to pair again.
- **Resetting Pairing:** If experiencing persistent pairing issues, try the following:
  - a. Power off the earbuds.

- b. Connect them to their charger for 5 minutes.
  - c. Disconnect from charger and then press and hold the power button for 5 seconds to enter pairing mode.
- Restart your device and the earbuds, then try pairing again.

## Low Sound Quality / Lack of Bass

- Ensure the ear caps are the correct size and provide a snug seal in your ear canal. Try different sizes.
- Check the volume levels on both your device and the earbuds.
- Clean any debris from the earbud nozzles.

## SPECIFICATIONS

|                         |                                    |
|-------------------------|------------------------------------|
| <b>Model Name</b>       | MTRO100BT                          |
| <b>Connectivity</b>     | Bluetooth 5.0                      |
| <b>Ear Placement</b>    | In Ear                             |
| <b>Audio Drivers</b>    | 8.6 mm                             |
| <b>Impedance</b>        | 16 Ohms                            |
| <b>Frequency Range</b>  | 10 - 22000 Hz                      |
| <b>Sensitivity</b>      | 107 dB                             |
| <b>Battery Life</b>     | Up to 18 hours (music playback)    |
| <b>Quick Charge</b>     | 15 min charge for 3 hours playback |
| <b>Control Type</b>     | In-line Remote (Media Control)     |
| <b>Microphone</b>       | Built-in                           |
| <b>Noise Control</b>    | Sound Isolation                    |
| <b>Water Resistance</b> | Not Water Resistant                |
| <b>Weight</b>           | 0.35 Pounds                        |
| <b>Material</b>         | Plastic                            |

## WARRANTY INFORMATION

The TCL MTRO100BT Wireless In-Ear Earbuds come with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or exposure to water.

Please retain your proof of purchase for warranty claims.

## CUSTOMER SUPPORT

For further assistance, technical support, or warranty inquiries, please visit the official TCL support website or contact their customer service. Specific contact details may vary by region.

**TCL Support Website:** [www.tcl.com/us/en/support](http://www.tcl.com/us/en/support) (Example link, please refer to your product packaging or official TCL website for the most accurate support information.)