

## SHANLING MTW200

# SHANLING MTW200 True Wireless Earphones User Manual

Model: MTW200

## INTRODUCTION

This manual provides detailed instructions for the proper use, setup, and maintenance of your SHANLING MTW200 True Wireless Earphones. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

## WHAT'S IN THE BOX

- SHANLING MTW200 True Wireless Earphones
- Charging Case
- USB-C Charging Cable (not explicitly listed but implied for charging)
- User Manual (this document)

## PRODUCT OVERVIEW

The SHANLING MTW200 earphones are designed for high-fidelity audio and convenience. Each earphone weighs only 3.9g, providing a comfortable fit. They feature a 10mm full-range dynamic driver for clear sound and deep bass.

# Pick Your Look



## Platinum Silver

Highly polished metal charging case, closely resembling the look of lighters. With an additional silver element on earphones themselves.



## Metallic Gray

Subdued matte look, neutral classic for all occasions.

Image: Internal view of the 10mm Dynamic Driver, highlighting its components for smooth sound and heavy bass.

The charging case is constructed from solid metal with a matte finish. It features magnetic seats to secure the earphones during charging and storage, and LED indicators to show charging status.

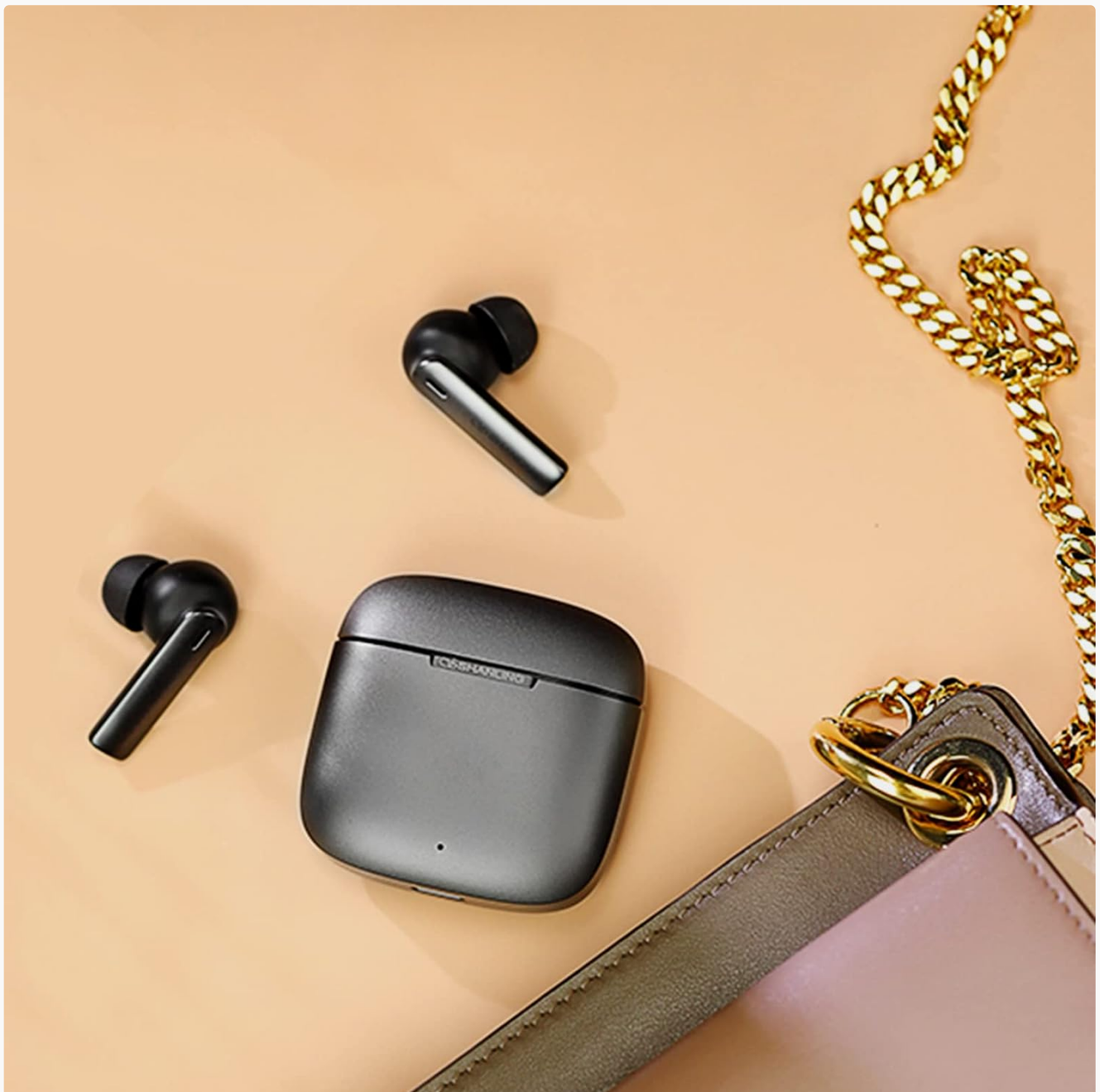


Image: SHANLING MTW200 earphones and their metallic charging case, showcasing their compact design.

## Earphone Components and Controls

# SHANLING MTW200 True Wireless Earphones

Hi-Fi always in your pocket

- Bluetooth 5.2
- Qualcomm QCC3040
- 10mm Dynamic Driver
- aptX and AAC support
- Up to 42 hours battery life
- IPX4 Weather resistant
- Touch controls
- Extra pocketable charging case



Image: Detailed diagram of the SHANLING MTW200 earphones and charging case, indicating the microphone, indicator light, touch control area, ear-tip, charging indicator, and Type-C interface.

- **Microphone:** For calls and voice assistant.
- **Indicator Light:** Displays status (pairing, charging, power).
- **Touch Control:** For playback, calls, and voice assistant.
- **Ear-tip:** Ensures comfortable fit and sound isolation.
- **Charging Case:** Stores and charges earphones.
- **Charging Indicator:** On the case, shows charging status.
- **Type-C Interface:** For charging the case.

## SETUP

### Charging the Earphones and Case

Before first use, fully charge the earphones and charging case. Connect the charging case to a power adapter or USB port on a computer using the provided USB-C cable. The charging indicator on the case will illuminate during charging.

To charge the earphones, place them into the charging case. Ensure they are properly seated; the indicator lights on the earphones will turn red while charging.

### Power On/Off

- **Power On:**
  1. Take the earphones out of the charging case. They will power on automatically.
  2. If the earphones are out of the charging case and turned off, you can turn them on by holding a finger on the touch control area for 3 seconds. Each earphone needs to be turned on separately.
- **Power Off:**
  1. Put the earphones into the charging case. They will power off automatically.
  2. Turn off Bluetooth on any connected or paired device, and the earphones will automatically power off.

after 3 minutes.

## Pairing with Devices

The SHANLING MTW200 uses a Qualcomm QCC3040 Bluetooth 5.2 chip for stable and efficient wireless connectivity.

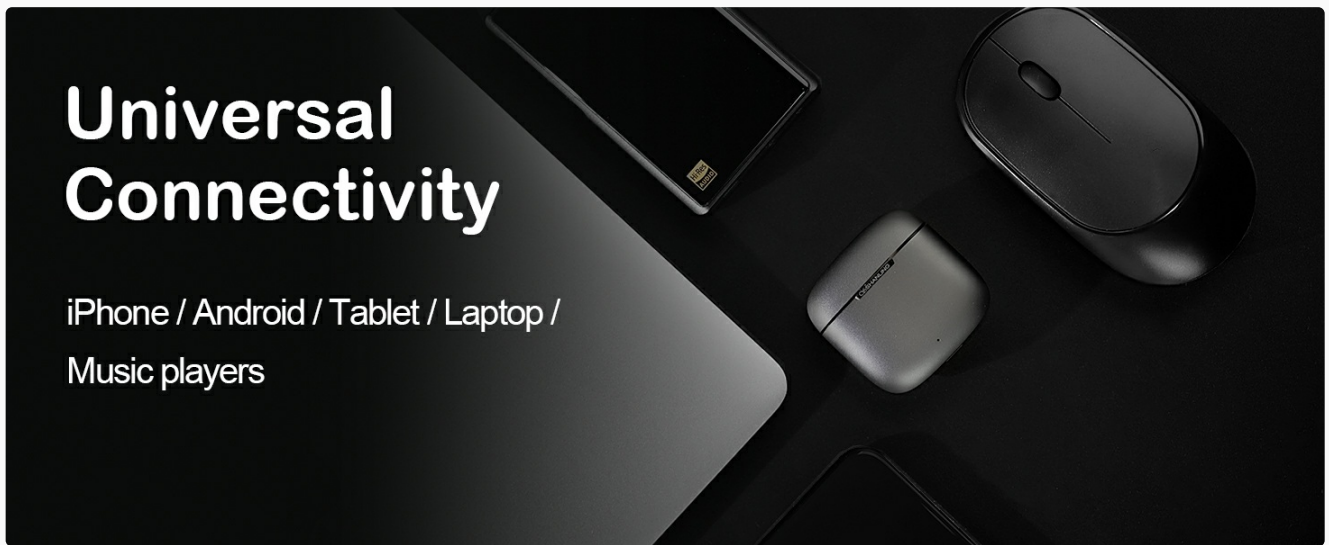


Image: SHANLING MTW200 earphones and case with a smartphone, illustrating Bluetooth 5.2 connectivity and support for aptX, AAC, and SBC codecs.

1. Take the earphones out of the charging case. They will automatically enter pairing mode, and the indicator light will flash blue.
2. Open Bluetooth settings on your phone or device. Search for and select "Shanling MTW200" from the list of available devices.
3. Once connected, a voice prompt will confirm the connection.
4. If you need to pair with a new device, ensure the earphones are disconnected from the previous device.

## OPERATING INSTRUCTIONS

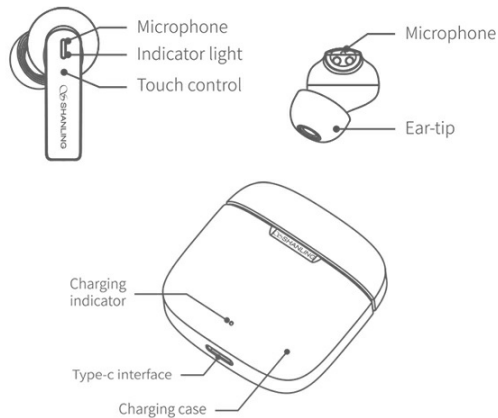
### Playback Controls

- **Play/Pause:** Double tap on the left or right earphone.
- **Previous Track:** Hold for 2 seconds on the left earphone.
- **Next Track:** Hold for 2 seconds on the right earphone.
- **Volume Up:** Single tap on the right earphone.
- **Volume Down:** Single tap on the left earphone.

### Call Controls

The MTW200 features cVc 8.0 dual-mic call noise reduction technology for clearer calls.

# Instructions for



## On/Off

### Power On

Method 1: Take out the earphones from the charging case, the earphones will power on automatically.

Method 2: If the earphones are out of the charging case and turned off, they can be turned on by holding a finger on the touch control area for 3 seconds. Each earphone needs to be turned on separately.

### Power Off

Method 1: Put the earphones into the charging case, the earphones will power off automatically.

Method 2: Turn off the Bluetooth on any connected or paired device, and the earphones will automatically power off after 3 minutes.

## Playback Controls

Play/Pause: Double tap on left or right earphone.

Previous: Hold for 2 second on left earphone.

Next: Hold for 2 second on right earphone.

Volume up: Single tap on right earphone.

Volume down: Single tap on left earphone.

## Call Controls

Answer a call: Single tap on left or right earphone.

Hang up: Double tap on left or right earphone.

Dialing cancellation: Hold for 2 second on left or right earphone.

Reject a call: Hold for 2 second on left or right earphone.

## Pairing

### Pairing with phones:

1. Take the earphones out of the charging case. They will automatically enter a pairing mode, with the indicator light flashing blue light.

2. Open Bluetooth settings on your phone, turn on Bluetooth and select the "Shanling MTW200" from the list of available devices. When paired, "Connected" voice prompt will be heard in earphones.

3. Next time you take out the earphones from the charging case, they will automatically reconnect to your phone.

## Voice Assistant Controls

Triple tap on left or right earphone.

## Factory Reset

Use the Factory reset when the earphones are unable to pair with each other or when unable to connect to your phone.

1. Turn off Bluetooth on any paired phone.

2. Tap each earphone 5 times, until they power off. Put them back into case. Take them out of case again and hold them close to each other to re-pair them. At first, they will flash red-blue color, it will change to blue color once they are re-paired.

3. Now the earphones can be paired with your phone again.

## Charge

Earphones: Put the earphones into the charging case to charge them. While charging, indicator light on earphones will be red.

Charging case: Use the USB-C cable to connect the charging case to power adapter or USB port on computer.

Image: Close-up of a SHANLING MTW200 earbud, illustrating the CVC 8.0 noise cancellation technology for improved call clarity.

- **Answer a Call:** Single tap on the left or right earphone.
- **Hang Up:** Double tap on the left or right earphone.
- **Decline Call:** Hold for 2 seconds on the left or right earphone.
- **Reject a Call:** Hold for 2 seconds on the left or right earphone.

## Voice Assistant Controls

- **Activate Voice Assistant:** Triple tap on the left or right earphone.

## BATTERY LIFE

The SHANLING MTW200 earphones offer extended battery life for continuous listening.

# Specifications

Model: MTW200

Driver: 10mm Dynamic

Controls: Touch Controls

Bluetooth

Maximum distance: 10m

Bluetooth chip: Qualcomm QCC3040

Version: Bluetooth 5.2

Codec support: aptX / AAC / SBC

Protocol support: HSP / HFP / A2DP / AVRCP / SPP / PBAP

Battery life

Earphones: Up to 9 hours

Earphones with charging case: Up to 42 hours

Charging time

Earphones: 1.5 hours

Charging case: 1.5 hours

Input: DC 5V 1A USB-C

Image: Infographic detailing the battery performance of the SHANLING MTW200, showing 9 hours of continuous playback for the earbuds and up to 42 hours total with the charging case.

- **Earphones:** Up to 9 hours of continuous playback on a single charge.
- **With Charging Case:** Up to 42 hours of total playback time.
- **Charging Case Capacity:** 450 mAh.

## MAINTENANCE

## Cleaning

- Regularly clean the ear tips and sound nozzles to prevent wax buildup and maintain sound quality. Use a soft, dry cloth.
- Wipe the earphones and charging case with a soft, slightly damp cloth if necessary. Avoid using harsh chemicals or abrasive materials.

## Water Resistance

The MTW200 earphones are IPX4 weather resistant, meaning they are protected against splashing water from any direction. This makes them suitable for sports and light rain, but they are not designed for submersion.



Image: SHANLING MTW200 earphones and charging case covered in water droplets, demonstrating their IPX4 weather resistance.

## Storage

When not in use, store the earphones in their charging case to protect them and keep them charged. Store the product in a cool, dry place away from extreme temperatures.

## TROUBLESHOOTING

### Common Issues and Solutions

- **No Sound/Connection Issues:**
  - Ensure earphones are charged.
  - Check Bluetooth on your device and ensure it's enabled and connected to "Shanling MTW200".
  - Move closer to your device to ensure you are within the 10-meter Bluetooth range.
  - Try re-pairing the earphones.
- **Earphones Not Charging:**
  - Ensure earphones are correctly seated in the charging case.
  - Check if the charging case itself has power.
  - Verify the USB-C cable and power adapter are working correctly.



- **Touch Controls Unresponsive:**
  - Ensure your fingers are clean and dry.
  - Try restarting the earphones by placing them in the case and taking them out again.

### Factory Reset

If you experience persistent pairing issues or other malfunctions, a factory reset may resolve the problem.

1. Use the factory reset when the earphones are unable to pair with each other or when unable to connect to your phone.
2. Turn off Bluetooth on any paired phone.
3. Tap each earphone 5 times, then power them off. Put them back into the case.
4. Take them out of the case again and hold them close to each other to re-pair them. At this point, they will flash red-blue color. It will change to blue color once they are re-paired.
5. Now the earphones can be paired with your phone again.

### SPECIFICATIONS

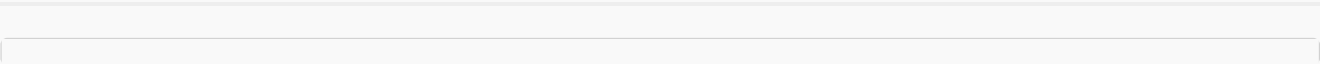


Image: Detailed specifications for the SHANLING MTW200, including technical data on driver, Bluetooth, battery, and charging.

Feature	Detail
Model Name	SHANLING MTW200
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.2
Bluetooth Chip	Qualcomm QCC3040
Codec Support	aptX, AAC, SBC
Bluetooth Range	10 Meters (without barriers)
Audio Driver Type	10mm Dynamic Driver
Control Method	Touch
Noise Control Features	CVC 8.0 Call Noise Reduction
Water Resistance Level	IPX4 (Weather resistant)
Earphone Battery Life	Up to 9 hours
Total Battery Life (with case)	Up to 42 hours
Charging Time (Earphones)	1.5 Hours
Charging Time (Case)	1.5 Hours
Charging Case Material	Metal
Earphone Weight (single)	3.9g

Compatible Devices	Android, iOS Smartphones, PC, HiFi Player
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## WARRANTY AND SUPPORT

SHANLING products are manufactured to high-quality standards. For warranty information, please refer to the warranty card included with your product or visit the official SHANLING website. If you encounter any issues or require technical assistance, please contact SHANLING customer support through their official channels.

Manufacturer: SHANLING



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