

TONEMAC K2

TONEMAC K2 Bone Conduction Headphones User Manual

INTRODUCTION

Welcome to your TONEMAC K2 Bone Conduction Headphones. This manual provides comprehensive instructions for setup, operation, and maintenance to ensure optimal performance and longevity of your device. Please read this manual carefully before using your headphones.

The TONEMAC K2 Bone Conduction Headphones feature Bluetooth 5.3 for stable connectivity and an ergonomic open-ear design for comfort during various activities.

PRODUCT OVERVIEW

The TONEMAC K2 headphones utilize advanced bone conduction technology, delivering audio directly to your inner ear through your cheekbones. This innovative design allows your ears to remain open to ambient sounds, enhancing safety and awareness of your surroundings.

An overview of the TONEMAC K2 headphones highlighting key features such as lightweight design, IPX6 water resistance, Bluetooth 5.3 connectivity, bone conduction technology, 10-hour battery life, and MEMS technology for clear calls.

Diagram illustrating the internal components and bone conduction mechanism of the TONEMAC K2 headphones, showing how sound is transmitted through vibrations.

COMPONENTS

The TONEMAC K2 headphones consist of a flexible neckband, bone conduction transducers that rest near your ears, control buttons, and a charging port. Familiarize yourself with the layout:

Detailed diagram of the TONEMAC K2 headphones showing the location of control buttons for music playback, call management, and voice assistant activation.

- **Power/Multi-function Button:** Controls power on/off, play/pause, answer/end calls, decline calls, and voice assistant activation.
- **Volume Up Button:** Increases volume, skips to next track.
- **Volume Down Button:** Decreases volume, skips to previous track.
- **Microphone:** For hands-free calls.
- **USB Type-C Charging Port:** For charging the headphones.

WHAT'S IN THE BOX

Upon unboxing, please ensure all items are present:

- TONEMAC K2 Bone Conduction Headphones
- USB Type-C Charging Cable
- User Manual (This document)

SETUP

Charging the Headphones

Before initial use, fully charge your headphones to ensure optimal battery performance.

1. Connect the USB Type-C charging cable to the charging port on the headphones.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The LED indicator will illuminate during charging. A full charge takes approximately 1.5 hours.

Image showing the TONEMAC K2 headphones with details on battery capacity (180mAh), quick charging (1.5 hours), and up to 10 hours of music and calls via Type-C charging.

Powering On/Off

- **Power On:** Press and hold the Power/Multi-function button for 3 seconds until the LED indicator flashes blue.
- **Power Off:** Press and hold the Power/Multi-function button for 3 seconds until the LED indicator turns off.

Bluetooth Pairing

To connect your headphones to a device:

1. Ensure the headphones are powered off.
2. Press and hold the Power/Multi-function button for approximately 5 seconds until the LED indicator flashes red and blue alternately, indicating pairing mode.
3. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
4. Select "TONEMAC K2" from the list of available devices.
5. Once successfully connected, the LED indicator will flash blue slowly.

OPERATING INSTRUCTIONS

Control your audio and calls using the buttons on your TONEMAC K2 headphones.

Music Playback

- **Play/Pause:** Press the Multi-function button once.
- **Next Track:** Press and hold the Volume Up button for 2 seconds.
- **Previous Track:** Press and hold the Volume Down button for 2 seconds.
- **Volume Up:** Press the Volume Up button once.
- **Volume Down:** Press the Volume Down button once.

Call Management

- **Answer/End Call:** Press the Multi-function button once.
- **Decline Call:** Press and hold the Multi-function button for 2 seconds.

Voice Assistant

- **Activate Voice Assistant:** Double-press the Multi-function button.

This image visually represents the control functions for music playback, call management, and voice assistant activation on the TONEMAC K2 headphones.

COMFORT AND SAFETY

The open-ear design of the TONEMAC K2 headphones allows you to remain aware of your surroundings, enhancing safety during outdoor activities. The lightweight and ergonomic design ensures comfort for extended wear, preventing the discomfort often associated with traditional in-ear headphones.

A woman wearing the TONEMAC K2 headphones, illustrating the open-ear design that allows for situational awareness while enjoying audio.

A man cycling while wearing the TONEMAC K2 headphones, demonstrating how the open-ear design allows for awareness of surroundings, crucial for safety during sports.

Comparison image showing a woman comfortably wearing TONEMAC K2 headphones during a workout, contrasted with an image of a man experiencing discomfort from traditional in-ear headphones, highlighting the ergonomic and skin-friendly design of the K2.

DURABILITY AND WATER RESISTANCE

The TONEMAC K2 headphones are designed for active lifestyles, featuring an IPX6 waterproof rating. This makes them resistant to sweat and splashes, suitable for various sports and outdoor activities.

A man being splashed with water while wearing the TONEMAC K2 headphones, demonstrating their IPX6 sweatproof and water-resistant capabilities, suitable for intense workouts.

Note: *These headphones are not suitable for swimming or submersion in water.*

MAINTENANCE

Proper care and maintenance will extend the life of your TONEMAC K2 headphones:

- Clean the headphones regularly with a soft, dry cloth.
- Avoid using harsh chemicals, cleaning solvents, or abrasive materials.
- Store the headphones in a cool, dry place when not in use.
- Do not expose the headphones to extreme temperatures or direct sunlight for prolonged periods.
- Ensure the charging port is dry before connecting the charging cable.

TROUBLESHOOTING

If you encounter issues with your TONEMAC K2 headphones, refer to the following common problems and solutions:

No Power

- Ensure the headphones are fully charged.
- Check the charging cable and power source for proper connection.

Cannot Pair

- Ensure the headphones are in pairing mode (LED flashing red and blue alternately).
- Turn off Bluetooth on your device and then turn it back on.
- Clear previous Bluetooth connections for "TONEMAC K2" on your device and try pairing again.
- Move the headphones closer to your device and away from potential interference sources.

No Sound

- Check the volume level on both the headphones and your connected device.
- Ensure the headphones are properly connected via Bluetooth.
- Try re-pairing the headphones with your device.

Poor Call Quality

- Ensure the microphone is not obstructed.
- Move to an area with less background noise.
- Check Bluetooth connection stability; move closer to your device if necessary.

SPECIFICATIONS

Feature	Detail
Model	TMK2
Brand	TONEMAC
Connectivity	Bluetooth 5.3
Ear Placement	Open Ear

Battery Life	Up to 10 hours (music/calls)
Standby Time	Up to 280 hours
Charging Time	Approx. 1.5 hours
Charging Port	USB Type-C
Water Resistance	IPX6 (Sweatproof, Splashproof)
Weight	Approx. 28 grams
Frequency Range	20Hz - 20,000Hz
Audio Driver Type	Bone Conduction Driver
Control Type	Media Control
Microphone	Noise-canceling mic

WARRANTY AND SUPPORT

The TONEMAC K2 Bone Conduction Headphones come with a **1-year warranty** from the date of purchase, covering manufacturing defects.

For technical support, warranty claims, or further assistance, please contact TONEMAC customer service through the official website or your retailer. Please retain your purchase receipt as proof of purchase for warranty purposes.

Contact Information: Refer to the packaging or official TONEMAC website for the most current support contact details.