TUINYO WH-960

TUINYO WH-960 Wireless Active Noise Cancelling Headphones User Manual

Model: WH-960

1. PRODUCT OVERVIEW

The TUINYO WH-960 are over-ear wireless headphones designed for an immersive audio experience. They feature Active Noise Cancellation (ANC), Bluetooth connectivity, and a long battery life, making them suitable for various environments including travel, home, and office use.

Image 1.1: TUINYO WH-960 Wireless Active Noise Cancelling Headphones in black.

Image 1.2: Overview of key features: Noise Cancelling, 60 hours Playtime, Voice Assistant, Hands-free Calling, and Low Latency Game Mode.

2. SETUP

2.1 What's in the Box

Upon unboxing, verify that all components are present:

Image 2.1: Package contents including the headphones, carrying case, charging cable, audio cable, and user manual.

- TUINYO WH-960 Wireless Headphones
- USB-C Charging Cable
- 3.5mm Audio Cable
- User Manual
- Carrying Case

2.2 Charging the Headphones

Before first use, fully charge the headphones. Connect the provided USB-C charging cable to the headphone's charging port and the other end to a USB power source (e.g., wall adapter, computer USB port). The LED indicator will show charging status.

- A full charge provides approximately 60 hours of playtime.
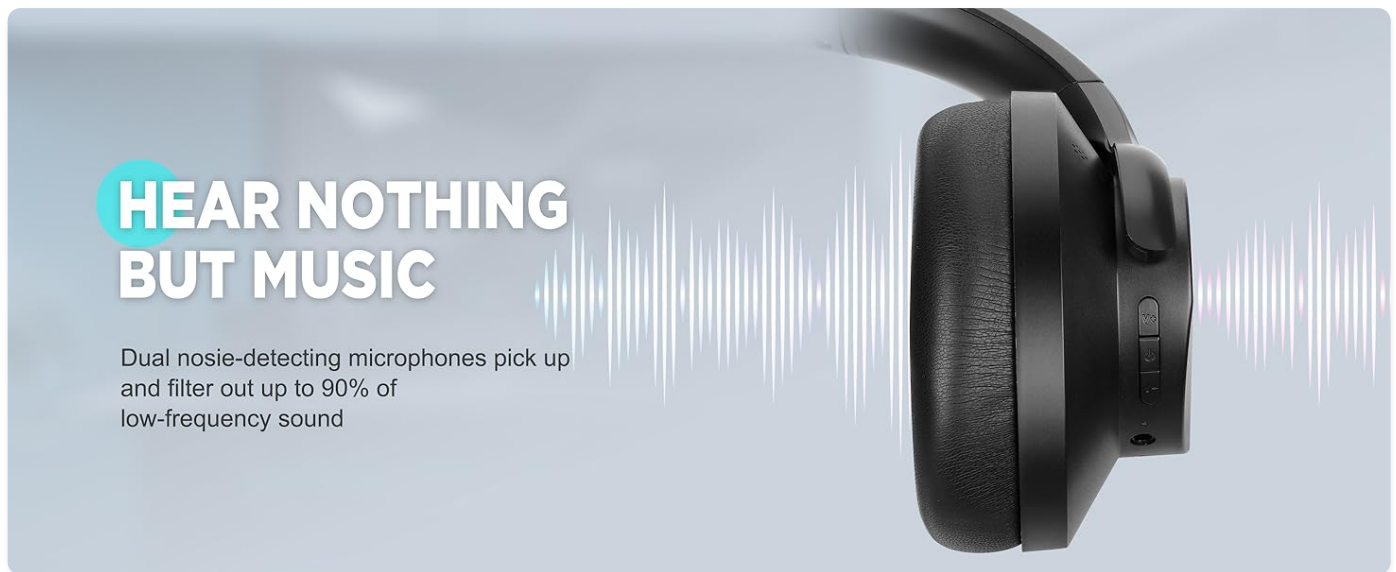- Fast charging allows for 5 hours of playtime with just 10 minutes of charge.

Image 2.2: Fast charging feature, providing 5 hours of playtime from a 10-minute charge.

2.3 Bluetooth Pairing

1. Ensure the headphones are powered off.
2. Press and hold the Power button until the LED indicator flashes blue and red, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "TUINYO WH-960" from the list of devices.
5. Once connected, the LED indicator will show a solid blue light or flash blue slowly.

2.4 Adjusting for Fit

For optimal sound and comfort, adjust the headband and earcups:

- Extend or retract the headband to fit your head comfortably.
- The earcups are designed with multi-angle rotation and memory foam cushions for a secure and comfortable seal around your ears.

Image 2.3: Headband adjustment for a comfortable fit.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

- **Power On:** Press and hold the Power button for 2-3 seconds.
- **Power Off:** Press and hold the Power button for 3-4 seconds.

3.2 Volume and Playback Control

The control buttons are located on the earcup.

- **Volume Up:** Press the '+' button.
- **Volume Down:** Press the '-' button.
- **Play/Pause:** Press the Multi-function button (usually the power button or a dedicated play/pause button).
- **Next Track:** Press and hold the '+' button.
- **Previous Track:** Press and hold the '-' button.

3.3 Active Noise Cancellation (ANC)

The ANC feature reduces external low-frequency noise, providing a quieter listening environment.

- **Activate ANC:** Press the dedicated ANC button (if available) or refer to the specific button on your model. The ANC indicator light will illuminate.
- **Deactivate ANC:** Press the ANC button again.

REDUCE 90% OF LOW FREQUENCY NOISE

Image 3.1: Active Noise Cancellation effectively reduces low-frequency noise, ideal for travel.

ACTIVE NOISE CANCELLING HEADPHONES

| Noise Cancelling | 60 H
60 hrs Playtime | Voice Assistant | Hands-free Calling | Lowc latency Game mode |

3.4 Call Management

- **Answer/End Call:** Press the Multi-function button once.

- **Reject Call:** Press and hold the Multi-function button for 2 seconds.

- **Redial Last Number:** Double-press the Multi-function button.

3.5 Voice Assistant

Activate your device's voice assistant (Siri, Google Assistant, etc.) directly from the headphones.

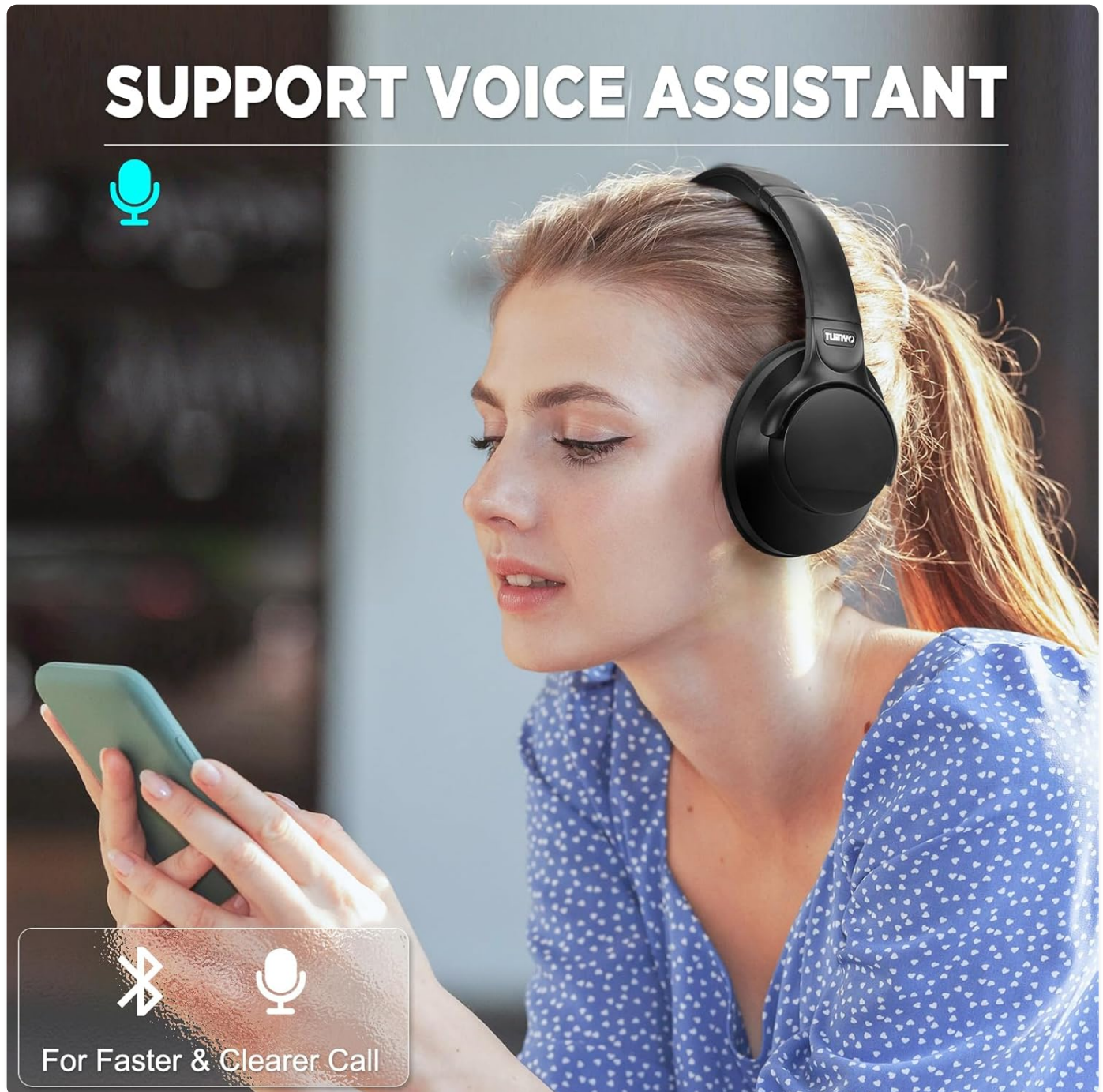- **Activate Voice Assistant:** Triple-press the Multi-function button.

Image 3.3: Support for voice assistant and clear hands-free calls.

3.6 Game Mode (Low Latency)

For an optimized gaming experience with reduced audio delay.

- **Activate Game Mode:** Refer to your specific model's instructions for activating low latency mode, typically a dedicated button or a combination press.

Image 3.4: Game Mode provides ultra-low latency for synchronized audio and video.

3.7 Wired Mode

The headphones can be used in wired mode with the included 3.5mm audio cable, even if the battery is depleted.

- Connect one end of the 3.5mm audio cable to the headphone's audio jack and the other end to your audio source.
- In wired mode, Bluetooth and ANC functions may be disabled or operate differently depending on the model.

Image 3.5: Wired connectivity option using the 3.5mm audio cable.

4. MAINTENANCE

4.1 Cleaning

- Wipe the headphones with a soft, dry cloth.
- Do not use abrasive cleaners, alcohol, or chemical solvents.
- Avoid getting moisture into any openings.

4.2 Storage

When not in use, store the headphones in their protective carrying case.

Image 4.1: Foldable design for compact storage and portability.

4.3 Battery Care

- Avoid fully discharging the battery frequently.
- Charge the headphones regularly, even if not used for extended periods, to maintain battery health.
- Store in a cool, dry place away from extreme temperatures.

5. TROUBLESHOOTING

5.1 No Power

- Ensure the headphones are charged. Connect to a power source and check the charging indicator.
- Try a different charging cable and power adapter.

5.2 Cannot Pair via Bluetooth

- Ensure the headphones are in pairing mode (LED flashing blue and red).
- Turn off and on Bluetooth on your device.
- Move the headphones closer to your device.
- Clear previous Bluetooth connections on your device and try pairing again.
- Ensure no other Bluetooth devices are interfering.

5.3 No Sound or Low Volume

- Check the volume levels on both the headphones and your connected device.
- Ensure the headphones are properly paired and connected.
- If using wired mode, ensure the 3.5mm cable is fully inserted into both the headphones and the audio source.
- Test with a different audio source or device.

5.4 Active Noise Cancellation Not Working Effectively

- Ensure ANC is activated (check the indicator light).
- Ensure the earcups form a good seal around your ears. Adjust the fit if necessary.
- ANC is most effective against low-frequency, constant noise, not sudden or high-frequency sounds.

5.5 Headphones Disconnecting Frequently

- Ensure the headphones are within the Bluetooth range of your device.
- Avoid obstacles between the headphones and your device.
- Check for interference from other wireless devices.

6. SPECIFICATIONS

Feature	Specification
Model Name	WH-960
Noise Control	Active Noise Cancellation
Connectivity Technology	Wireless (Bluetooth)
Wireless Communication Technology	Bluetooth
Headphones Jack	3.5 mm Jack
Playtime	Up to 60 Hours
Frequency Range	20 Hz - 20,000 Hz
Impedance	32 Ohm
Ear Placement	Over Ear

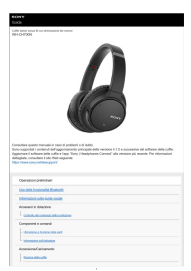| Special Features	Foldable, Noise Cancellation
Item Weight	340 Grams (12 ounces)
Product Dimensions	8 x 7 x 2 inches
Batteries	1 C battery required (included)

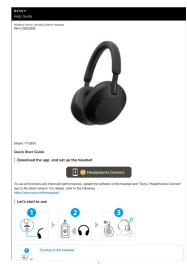## 7. WARRANTY AND SUPPORT

7.1 Warranty Information

TUINYO products are covered by a limited warranty. For specific warranty terms and conditions, please refer to the documentation included with your purchase or visit the official TUINYO website. The warranty typically covers manufacturing defects.

7.2 Customer Support

If you encounter any issues or have questions regarding your TUINYO WH-960 headphones, please contact TUINYO customer support. Contact details can usually be found on the official TUINYO website or within the product packaging. For online support and frequently asked questions, you may visit the TUINYO Store on Amazon.

Related Documents - WH-960

User's Manual WH-816 Bluetooth Headphone English / Deutsche / Español / Français / Italiano	**TUINYO WH-816 Bluetooth Headphones User Manual** User manual for the TUINYO WH-816 Bluetooth headphones, covering product features, operation, pairing, MP3/FM modes, call handling, charging, and precautions.
	TUINYO TP 19 Stereo Headphone User Manual User manual for TUINYO TP 19 Stereo Headphones. Learn about product indication, power on/off, Bluetooth pairing, call handling, EQ switch, Siri/Google Assistant activation, charging, wired headphone function, and important precautions.
	KVIDIO WH-201A Bluetooth Headphones User Manual User manual for KVIDIO WH-201A Bluetooth Over-Ear Headphones, detailing pairing, controls, charging, and specifications.
	Sony WH-CH700N Wireless Noise Cancelling Stereo Headphones Guide Comprehensive guide for Sony WH-CH700N wireless noise cancelling stereo headphones, covering setup, Bluetooth connectivity, music playback, call functions, voice assistant usage, troubleshooting, and more.

[Sony WH-CH720N Wireless Noise Cancelling Stereo Headset User Guide](#)

Official reference guide for the Sony WH-CH720N Wireless Noise Cancelling Stereo Headset, covering specifications, safety precautions, Bluetooth communication, and usage guidelines.

[Sony WH-1000XM5 Wireless Noise Canceling Stereo Headset Help Guide](#)

Comprehensive help guide and quick start manual for the Sony WH-1000XM5 Wireless Noise Canceling Stereo Headset, covering setup, Bluetooth connectivity, operation, troubleshooting, and specifications.