ZZN ZT01

ZZN ZT01 Active Noise Cancelling Earbuds User Manual

Comprehensive instructions for setup, operation, and maintenance of your ZZN ZT01 True Wireless Earbuds.

1. INTRODUCTION

Thank you for choosing the ZZN ZT01 Active Noise Cancelling Earbuds. These true wireless earbuds are designed to provide a superior audio experience with advanced features such as Active Noise Cancellation, Transparency Mode, and Bluetooth 5.2 connectivity. This manual will guide you through the proper use and care of your device.

2. PACKAGE CONTENTS

Upon unboxing, please ensure all items are present:

- ZZN ZT01 True Wireless Earbuds (Left and Right)
- Charging Case
- USB Type-C Charging Cable
- 4 Pairs of Earphone Caps (Sizes: S, M, L, one pre-installed)

Image: The ZZN ZT01 earbuds are shown inside their open charging case, with one earbud removed and positioned above the case. Both earbuds and the case are black.

3. SETUP AND INITIAL USE

3.1. Charging the Earbuds and Case

The earbuds charge automatically when placed into the charging case. To charge the charging case, connect the provided USB Type-C cable to the case's charging port and a power source. Ensure the charging case has power for the earbuds to automatically power off and charge when inserted.

Important: If the charging case is out of battery, the earbuds will not power off automatically when placed inside. In this situation, manually power off the earbuds or charge the case.

3.2. Pairing with a Device

The ZZN ZT01 earbuds feature one-step pairing:

1. Open the charging case.
2. Remove both earbuds from the charging case. They will automatically enter pairing mode.
3. On your device (smartphone, tablet, etc.), navigate to the Bluetooth settings.
4. Select "ZT01" from the list of available devices to connect.

Once paired, the earbuds will automatically connect to the last paired device when removed from the case.
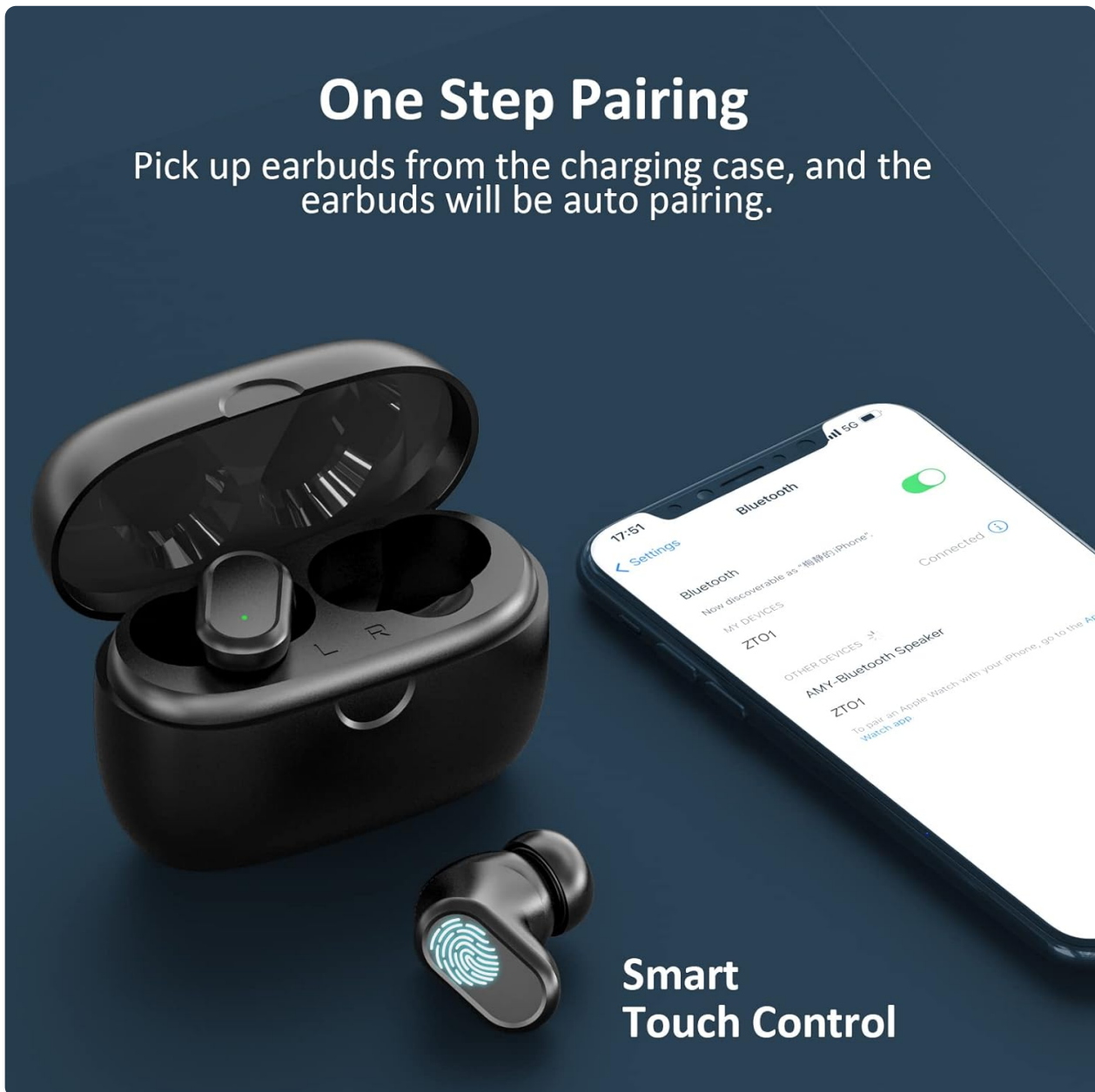

Image: An open charging case with an earbud inside, and another earbud placed next to a smartphone displaying Bluetooth settings with "ZT01" selected for pairing. This illustrates the one-step pairing process.

4. OPERATING INSTRUCTIONS

4.1. Active Noise Cancellation (ANC)

The ZT01 earbuds utilize advanced active noise cancellation technology to reduce ambient noise by up to 25dB, blocking approximately 90% of external sound. This feature is ideal for focusing on audio in noisy environments.

- To activate or deactivate ANC, **hold the Multi-Function Button (MFB) on either earbud for 1 second**
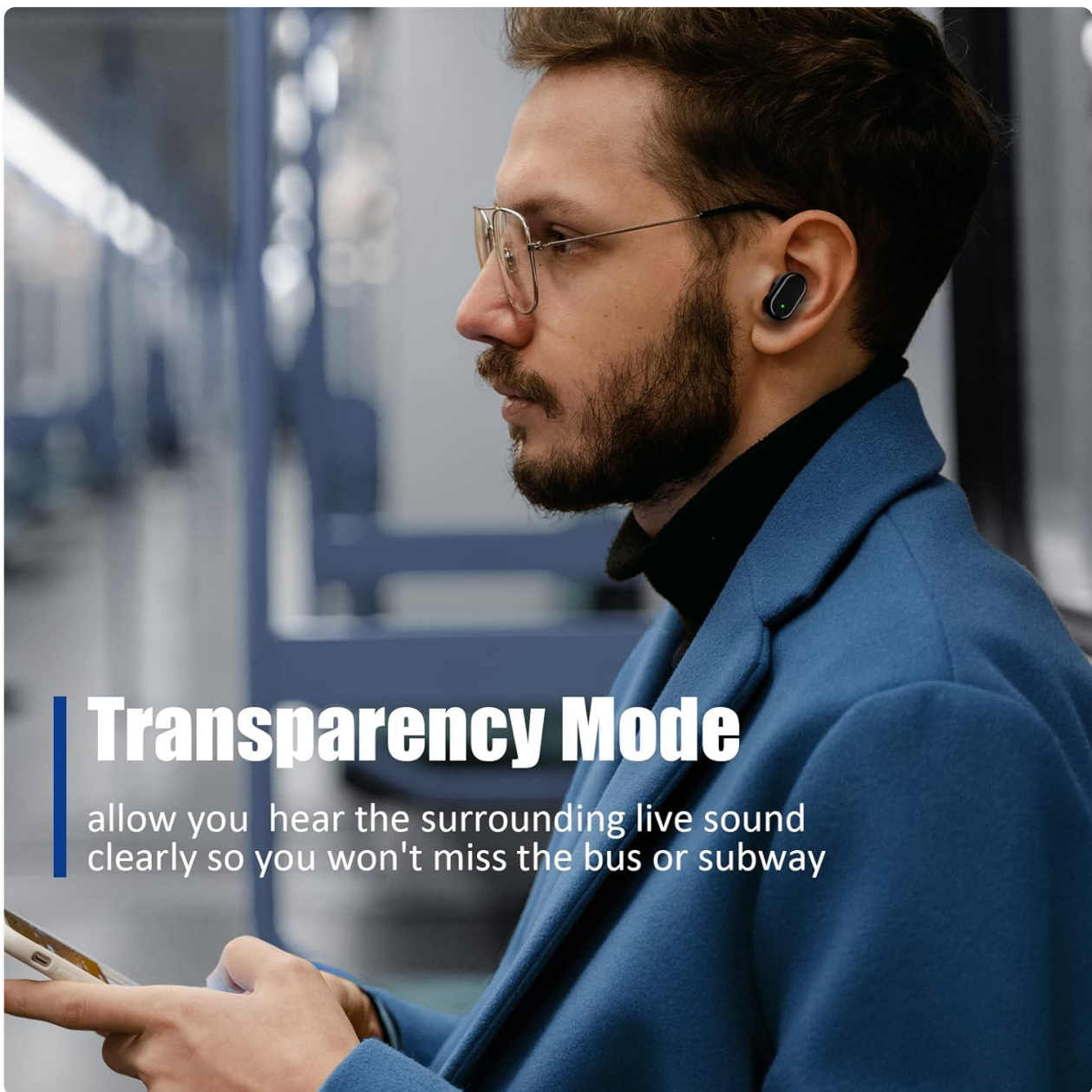- The earbuds will cycle through ANC On, Transparency Mode, and Normal Mode.

Image: A cutaway diagram of an earbud showing sound waves being cancelled, with text indicating "Active Noise Cancelling" and "Reduce noise up to 25dB, prevent 90% noise from entering the ear."

4.2. Transparency Mode

Transparency Mode allows you to hear your surroundings more clearly while listening to music. This is useful for situations where environmental awareness is important, such as crossing a street or listening to announcements.

- To activate Transparency Mode, **hold the Multi-Function Button (MFB) on either earbud for 1 second** until you hear the mode change.
- The earbuds will cycle through ANC On, Transparency Mode, and Normal Mode.

Image: A person wearing an earbud in a subway or train setting, looking at their phone. Text overlay indicates "Transparency Mode" and "allow you hear the surrounding live sound clearly so you won't miss the bus or subway."

4.3. Smart Touch Controls

The ZT01 earbuds feature intuitive touch controls for managing audio playback and calls. Specific touch functions are typically detailed in a quick start guide or on the product packaging. Common functions include:

- **Single Tap:** Play/Pause music, Answer/End call.
- **Double Tap (Left/Right):** Next/Previous track (specific assignment may vary).
- **Triple Tap (Left/Right):** Volume Up/Down (specific assignment may vary).
- **Hold for 1 second:** Cycle ANC/Transparency/Normal modes.
- **Hold for 2 seconds (during call):** Reject call.

Note: Refer to the quick start guide included with your product for precise touch control mappings, as they can sometimes vary.

5. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your ZZN ZT01 earbuds, follow these maintenance

guidelines:

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth. Avoid using abrasive materials or harsh chemicals.
- **Ear Tips:** Remove and clean the ear tips periodically. You can gently wash them with water and mild soap, ensuring they are completely dry before reattaching.
- **Charging Contacts:** Ensure the charging contacts on both the earbuds and inside the case are clean and free of debris to maintain proper charging.
- **Storage:** When not in use, store the earbuds in their charging case to protect them and keep them charged.
- **Water Resistance:** The earbuds are waterproof. However, avoid prolonged submersion in water and ensure they are dry before placing them back in the charging case.

6. TROUBLESHOOTING

If you encounter issues with your ZZN ZT01 earbuds, refer to the following common problems and solutions:

Problem	Solution
Earbuds not charging when in case.	Ensure the charging case has sufficient battery. Connect the Type-C cable to charge the case. Clean the charging contacts on both earbuds and the case.
Earbuds remain on after being placed in the case.	This typically occurs if the charging case is out of battery. Charge the case. Alternatively, manually power off the earbuds by holding the touch control area until they turn off.
Earbuds not pairing or connecting.	- Ensure Bluetooth is enabled on your device. - Make sure the earbuds are fully charged. - Forget "ZT01" from your device's Bluetooth list and attempt to pair again. - Place earbuds back in the case, close it, wait a few seconds, then reopen and try pairing.
Hearing environmental sounds clearly in a noisy area.	You may be in Transparency Mode. Hold the MFB on either earbud for 1 second to cycle through modes until Active Noise Cancellation is activated.
Earbuds do not fit comfortably or block noise effectively.	Experiment with the different sizes of earphone caps provided (S, M, L). A proper seal is crucial for both comfort and effective noise cancellation.

7. SPECIFICATIONS

Feature	Detail
Model Name	ZT01
Bluetooth Version	5.2
Noise Control	Active Noise Cancellation

Feature	Detail
Dynamic Driver Size	10mm
Earbud Playtime (ANC On)	6-7 hours
Earbud Playtime (ANC Off)	7-8 hours
Total Playtime with Charging Case	Up to 28 hours
Calling Time	4 hours
Earbud Battery Capacity	40mAh per earbud
Charging Case Battery Capacity	400mAh
Control Type	Touch Control
Microphone Format	Built-In
Water Resistance Level	Waterproof
Earbud Weight	4.5 grams
Frequency Range	20 Hz - 20,000 Hz
Compatible Devices	Laptops, Smart Speakers, Smartphones, Tablets, Telephones

28 Hrs

ANC ON	**6** Hrs Single Earbud	**24** Hrs with Charging Case
ANC OFF	**7** Hrs Single Earbud	**28** Hrs with Charging Case

Image: An illustration of the ZZN ZT01 charging case with earbuds, detailing battery life: 6-7 hours for a single earbud with ANC on, 24 hours total with charging case; 7-8 hours for a single earbud with ANC off, 28 hours total with charging case.

Image: A technical diagram showing a circuit board with "Bluetooth 5.2" chips and two ZZN ZT01 earbuds, highlighting the advanced Bluetooth 5.2 technology for faster and more stable connections.

8. WARRANTY AND SUPPORT

For warranty information, technical support, or customer service inquiries, please refer to the contact details provided on the product packaging or the official ZZN website. Keep your proof of purchase for warranty claims.
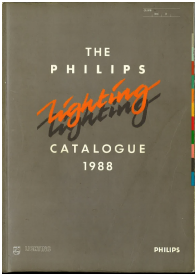
For further assistance, you may visit the ZZN support page or contact their customer service directly.

Related Documents - ZT01

[ZZN ZT01 Wireless Earbuds User Manual](#)
User manual for ZZN ZT01 Wireless Earbuds, covering product diagram, wearing instructions, operation, LED indicators, specifications, and FCC compliance.

[ZZN ZT01 Wireless Earbuds User Manual](#)
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[Confidentiality Request for ZhanTuan Technology Smartwatch Models (ZT05, ZT18, etc.) - FCC ID 2BNZU-ZT05](#)
Official confidentiality request submitted by Shenzhen City ZhanTuan Technology Co., LTD for their smartwatch models, including ZT05, ZT18, and others, seeking to protect proprietary information from public disclosure under FCC regulations.

[ZZN Hospodářské potřeby: Akční leták 1.9. - 13.9. 2025](#)
Prohlédněte si akční leták ZZN Hospodářské potřeby platný od 1.9. do 13.9. 2025. Nabídka zahrnuje široký sortiment zemědělských, zahradnických a domácích potřeb, včetně koleček, nářadí, hnojiv, osiv, pracovních oděvů a dalších produktů.

[Philips Lighting Catalogue 1988: Comprehensive Product Guide](#)
Explore the 1988 Philips Lighting Catalogue, featuring a wide range of lighting products, technical specifications, and benefits for industrial, commercial, and amenity applications. Discover solutions for better productivity, safety, and cost savings.