

Ankbit E500Pro

Ankbit E500Pro Hybrid Active Noise Cancelling Headphones

Model: E500Pro | Brand: Ankbit

INTRODUCTION

The Ankbit E500Pro Hybrid Active Noise Cancelling Headphones are designed to provide a superior audio experience with advanced noise cancellation technology. These over-ear headphones offer high-fidelity sound, clear hands-free calls, and extended playtime, all within a comfortable and portable design.

- **Powerful Noise Cancellation:** With 5 built-in ANC mics and hybrid ANC technology, Ankbit Bluetooth headphones reduce ambient noise by up to 95%.
- **High Fidelity Audio:** Custom oversized 40 mm dynamic drivers, high-response diaphragm, and lightweight voice coil deliver crystal clarity.
- **Clear Hands-free Calls:** Advanced ENC call noise reduction technology ensures clear calls by minimizing environmental interference.
- **Extended Playtime:** Enjoy up to 90 hours in standard mode, or 60 hours in wireless ANC mode, with a full charge in 1.5-2 hours.
- **Pressure-Free Comfort:** Ultra-soft protein leather earcups with memory foam padding provide comfort for all-day wear.

Perfect Travel Companion

Hybrid Active Noise Cancellation - reduce ambient noise



Image: The Anker E500Pro headphones in black, showcasing their sleek over-ear design and accessible controls on the earcups.

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Video: An official overview of the Anker E500Pro Noise Cancelling Headphones, highlighting key features and design elements.

SETUP

Bluetooth Pairing

1. Ensure the headphones are powered off.
2. Long press the Bluetooth button on the right earcup until the red and blue indicator lights flash alternately, indicating pairing mode.
3. On your device (phone, computer, etc.), turn on Bluetooth.
4. Search for "E500Pro" in the list of available devices and select it to connect.
5. Once successfully paired, the indicator light will show a steady bright blue.

Wired Connection

For a wired connection, use the included 3.5mm audio cable:

1. Plug one end of the 3.5mm audio cable into the 3.5mm jack on the headphones.
2. Plug the other end into the 3.5mm audio output port of your computer, phone, or other audio device.
3. The headphones will automatically switch to wired mode.

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Video: An operation demo showing how to pair the Ankbite E500Pro headphones via Bluetooth to a phone or computer, and how to establish a wired connection.

OPERATING INSTRUCTIONS

Controls Overview

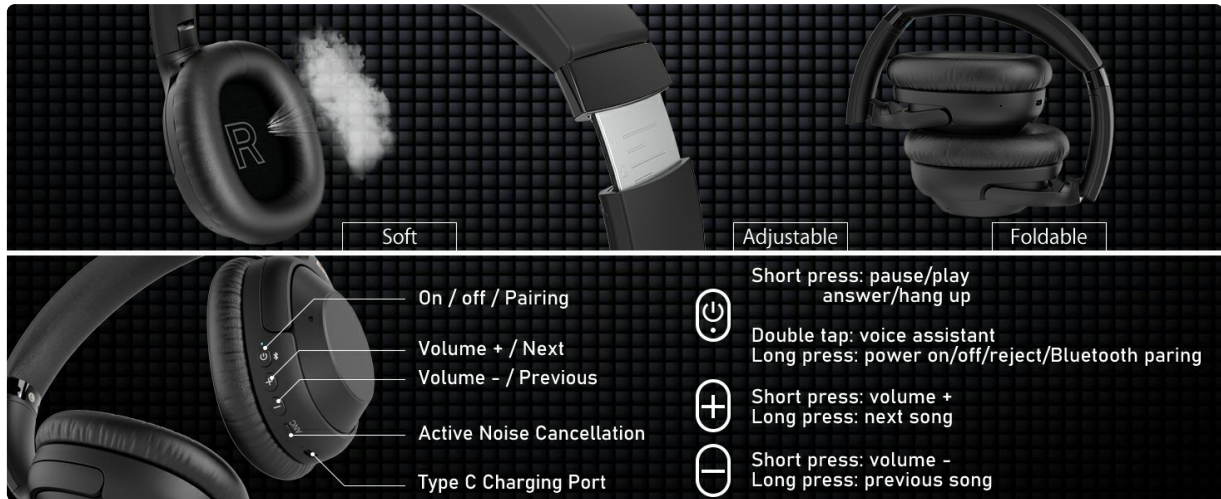


Image: A detailed diagram illustrating the location and function of all control buttons and ports on the Ankbite E500Pro headphones, including power, volume, track control, ANC switch, and USB-C charging port.

- **Power On/Off/Pairing:** Long press the power button.
- **Volume Up (+):** Short press the '+' button.
- **Volume Down (-):** Short press the '-' button.
- **Next Song:** Long press the '+' button.
- **Previous Song:** Long press the '-' button.
- **Play/Pause/Answer/Hang Up Call:** Short press the multi-function button (often the power button when playing music).
- **Voice Assistant:** Double tap the multi-function button.
- **Active Noise Cancellation (ANC) Switch:** Toggle the dedicated ANC switch to activate or deactivate noise cancellation.

Active Noise Cancellation (ANC)

The E500Pro headphones feature Hybrid Active Noise Cancellation. Use the dedicated ANC switch on the earcup to toggle this feature. When activated, the headphones will significantly reduce ambient noise, allowing for a more immersive listening experience or quiet concentration.

3 Mics Active Noise Cancellation Technology

Delivers you a high-definition sound for an enhanced music listening experience



Image: The Ankbit E500Pro headphones with an overlay illustrating the 3 Mics Active Noise Cancellation Technology, designed to deliver high-definition sound by reducing ambient noise.

Transparency Mode

The headphones also offer a transparency mode (often integrated with the ANC button or a separate mode button) that allows you to hear your surroundings without removing the headphones. This is useful for announcements, conversations, or maintaining situational awareness.

Gaming Mode

For mobile gaming or video watching, the E500Pro includes a gaming mode to reduce latency. To activate this mode, triple-press the power button. This optimizes audio-visual synchronization for a better gaming and viewing experience.

BATTERY & CHARGING

The Ankbit E500Pro headphones provide extensive battery life and support fast charging.

- **Playtime:** Up to 90 hours (Standard), 60 Hours (Wireless ANC)
- **Charging Time:** Approximately 1.5 to 2 hours for a full charge.
- **Fast Charging:** A 5-minute charge can provide up to 4 hours of music playback.

To charge the headphones, connect the included USB-C charging cable to the USB-C port on the earcup and to a compatible power source.

Fast Charging

5 minutes of charging can enjoy 4 hours of music experience, and it only takes 1.5 hours to fully charge



Image: The Ankbit E500Pro headphones connected via a USB-C cable, illustrating the fast charging feature that provides 4 hours of music experience from a 5-minute charge.

COMFORT & DESIGN

The E500Pro headphones are designed for comfort during extended use and portability.

- **Earcups:** Ultra-soft protein leather with memory foam padding ensures a snug fit and reduces pressure.
- **Headband:** Adjustable headband for a customized and secure fit.
- **Foldable Design:** The headphones feature a foldable design, making them compact and easy to carry for travel.

Comfort and Pressure-free

Memory foam ear cups and ergonomic design,
wear it all day without discomfort



Image: A close-up view of the soft, memory foam earcups of the Ankit E500Pro headphones, emphasizing their comfort and pressure-free design.

Foldable Design

The E500 headphones adopts a foldable design, which is ultra-light and portable, very suitable for travel



Image: The Ankbit E500Pro headphones in their compact, foldable design, positioned next to travel essentials like a bag and notebook, highlighting their portability.

SOUND QUALITY

The E500Pro headphones are engineered for high-fidelity audio performance.

- **Drivers:** Equipped with custom oversized 40mm dynamic drivers.
- **Audio Clarity:** High-response diaphragm and lightweight voice coil contribute to crystal clear sound.
- **Bluetooth 5.2:** Provides stable and farther transmission for an uninterrupted listening experience.

Equipped with dual 40mm drivers, Ankbit E500 bring you superior Hi-fi audio (24-bit/96 KHZ) sound

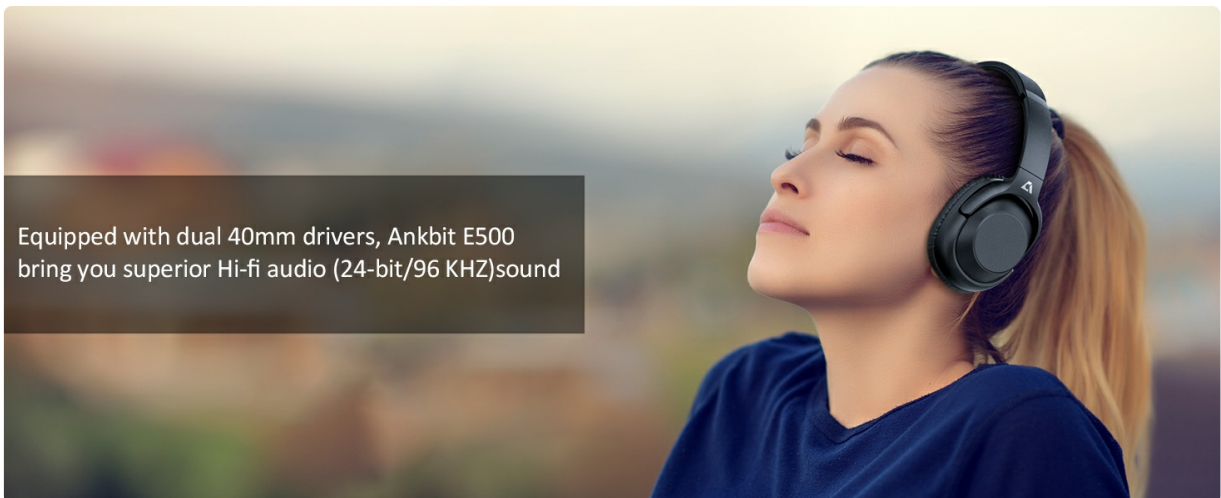


Image: The Ankbit E500Pro headphones with text emphasizing their dual 40mm drivers, which are designed to deliver superior Hi-fi audio (24-bit/96 KHz sound).

MAINTENANCE

To ensure the longevity and optimal performance of your Ankbit E500Pro headphones, follow these maintenance guidelines:

- **Cleaning:** Regularly wipe the earcups and headband with a soft, dry cloth. For deeper cleaning, a slightly damp cloth with mild soap can be used, ensuring no moisture enters the speaker grilles or ports.
- **Storage:** When not in use, store the headphones in their included pouch or a protective case to prevent dust accumulation and physical damage. Utilize the foldable design for compact storage.
- **Avoid Extreme Conditions:** Do not expose the headphones to extreme temperatures, humidity, or

direct sunlight for prolonged periods.

- **Handle with Care:** Avoid dropping the headphones or subjecting them to strong impacts.

TROUBLESHOOTING

If you encounter any issues with your Ankbit E500Pro headphones, refer to the following common troubleshooting steps:

| Problem | Possible Solution |
|-------------------------------------|---|
| Headphones won't turn on. | Ensure the headphones are fully charged. Connect them to a power source using the USB-C cable. |
| Cannot pair via Bluetooth. | <ul style="list-style-type: none">• Make sure the headphones are in pairing mode (red and blue lights flashing).• Ensure Bluetooth is enabled on your device and it's within range.• Forget "E500Pro" from your device's Bluetooth list and try pairing again.• Restart both the headphones and your device. |
| No sound or low volume. | <ul style="list-style-type: none">• Check the volume levels on both the headphones and your connected device.• Ensure the headphones are properly paired or the wired connection is secure.• If using wired, ensure the cable is fully inserted into both ports. |
| ANC not working effectively. | <ul style="list-style-type: none">• Ensure the ANC switch is in the 'On' position.• Adjust the fit of the headphones on your ears to ensure a good seal.• Note that ANC is most effective against low-frequency, constant noise. |

SPECIFICATIONS

| Feature | Detail |
|--|---|
| Model Name | E500Pro |
| Brand | Ankbit |
| Connectivity Technology | Wireless (Bluetooth) |
| Wireless Communication Technology | Bluetooth 5.2 |
| Noise Control | Hybrid Noise Cancellation |
| Headphones Jack | 3.5 mm Jack |
| Audio Driver Type | Dynamic Driver (40mm) |
| Playtime | 90+ Hours (Standard), 60 Hours (Wireless ANC) |

| Feature | Detail |
|---------------------|--------------------------------------|
| Charging Time | 1.5 - 2 Hours |
| Control Type | Media Control, Touch |
| Special Feature | Adjustable Headband, Foldable Design |
| Material | Plastic, Protein Leather (earcups) |
| Item Weight | 1.08 pounds |
| Included Components | Cable (USB-C charging, 3.5mm audio) |

WARRANTY & SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official Ankit website. Keep your purchase receipt for warranty claims.