Ankbit 600platinum

Ankbit Hybrid Active Noise Cancelling Headphones E600Pro User Manual

Your comprehensive guide to setting up, operating, and maintaining your Ankbit E600Pro headphones.

INTRODUCTION

Thank you for choosing the Ankbit Hybrid Active Noise Cancelling Headphones E600Pro. These headphones are designed to provide an immersive audio experience with advanced noise cancellation, high-definition sound, and extended playtime. This manual will guide you through all the features and functions to ensure you get the most out of your new headphones.

Ankbit E600Pro Hybrid Active Noise Cancelling Headphones.

What's in the Box

Please check the package contents to ensure all items are present:

- 1 x Ankbit E600Pro Bluetooth Headphones
- 1 x USB Type C Charging Cable
- 1 x 3.5mm to Type C Audio Cable
- 1 x Carry Bag
- 1 x User Manual

The Ankbit E600Pro headphones, charging cable, audio cable, and carry bag.

PRODUCT OVERVIEW

Familiarize yourself with the various components and controls of your E600Pro headphones.

Close-up view of the control buttons on the Ankbit E600Pro headphones, including power, volume, and ANC controls.

Key Features:

- **Hybrid Active Noise Cancellation:** Reduces ambient noise by up to 35dB.
- **High-Definition Audio:** Supports aptX HD, aptX, AAC, and SBC codecs with 40mm dynamic drivers.
- **aptX Low Latency:** Ensures synchronized audio and video for TV watching.
- **cVc 8.0 Noise Cancellation:** Enhances call clarity by filtering background noise.
- **Extended Playtime:** Up to 80 hours in standard mode, 45 hours with ANC.
- **Comfortable Design:** Ultra-soft protein leather earcups with memory foam.

SETUP

1. Charging the Headphones

Before first use, fully charge your E600Pro headphones. Use the provided USB Type C charging cable to connect the headphones to a USB power source (e.g., computer USB port, wall adapter). The LED indicator will show charging status.

- **Charging Time:** Approximately 2-3 hours for a full charge.
- **LED Indicator:** Red while charging, turns off or blue when fully charged (refer to specific manual for exact color).

2. Powering On/Off

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

3. Pairing with Bluetooth Devices

The E600Pro headphones use Bluetooth 5.0 for stable and efficient wireless connection.

1. Ensure the headphones are powered off.
2. Press and hold the Power button for 5-7 seconds until the LED indicator flashes red and blue alternately. This indicates pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for new devices.
4. Select "Ankbit E600Pro" from the list of available devices.
5. Once connected, the LED indicator will flash blue slowly.

NFC Pairing (if available on your device):
For quick pairing, simply tap your NFC-enabled device to the NFC area on the left earcup of the headphones. Follow the on-screen prompts to complete the pairing.

NFC pairing for quick and easy connection with compatible devices.

OPERATING INSTRUCTIONS

1. 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:** Short press the Volume Up (+) button.
- **Volume Down:** Short press the Volume Down (-) button.

Experience fully immersive sound with aptX HD, aptX, and AAC support.

2. Call Management

The E600Pro headphones feature cVc 8.0 noise cancellation technology for clear calls.

- **Answer/End Call:** Press the Multi-function button once.
- **Reject Call:** Press and hold the Multi-function button for 2 seconds.
- **Activate Voice Assistant:** Double-press the Multi-function button.

cVc 8.0 NOISE CANCELLATION

Hear a Clearer Phone Call in the Crowd

Built-In Microphone

cVc Qualcomm cVc 8.0

cVc 8.0 Noise Cancellation ensures clearer phone calls even in noisy environments.

3. Active Noise Cancellation (ANC) Modes

The E600Pro headphones utilize Hybrid Active Noise Cancellation with multiple microphones to effectively reduce ambient noise.

- **Toggle ANC:** Press the ANC button once to cycle through ANC On, Ambient Sound Mode, and ANC Off.

Hybrid Active Noise Cancellation

MIC 1

MIC 2

MIC 3

MIC 4

Main Microphone

Noise-cancelling Microphone 4ea

Built-in
5
MIC

+

Built-in
QCC 3034
2
ANC Chip

=

♪ **Pure Music**

Diagram illustrating the 5 built-in microphones and 2 ANC chips for Hybrid Active Noise Cancellation.

4. Wired Mode

You can use the E600Pro headphones in wired mode using the provided 3.5mm to Type C audio cable. This is useful when the battery is low or for devices without Bluetooth connectivity.

- Connect the Type C end of the cable to the headphone's charging port.
- Connect the 3.5mm end to your audio source.
- Note: ANC functionality may still be available in wired mode, depending on battery level.

The headphones can be used in wired mode with the included 3.5mm to Type C audio cable.

5. aptX Low Latency for TV Watching

The E600Pro headphones support aptX Low Latency, which significantly reduces audio delay, making them ideal for watching TV or movies without lip-sync issues. For optimal performance, pair them with a Bluetooth transmitter that also supports aptX Low Latency, such as a 1Mii Bluetooth transmitter.

Ideal for TV watching, ensuring synchronized audio and video with aptX Low Latency.

MAINTENANCE

Proper care and maintenance will extend the lifespan of your Ankbit E600Pro headphones.

1. Cleaning

- Wipe the headphones with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, alcohol, or chemical solvents.
- Keep the charging port and audio jack free of dust and debris.

2. Storage

- When not in use, store the headphones in the provided carry bag to protect them from dust and scratches.
- Avoid storing in extreme temperatures or high humidity.
- Do not place heavy objects on top of the headphones.

The earcups feature multi-angle rotation, breathable mesh, and memory foam cushions with soft protein leather for comfort and durability.

TROUBLESHOOTING

If you encounter any issues with your Ankbit E600Pro headphones, please refer to the following common problems and solutions:

Problem	Possible Solution
Headphones do not power on.	Ensure the headphones are charged. Connect to a power source and try again.
Cannot pair with device.	Ensure headphones are in pairing mode (flashing red/blue). Turn off and on Bluetooth on your device. Clear previous pairings on your device. Move closer to the device.
No sound or low volume.	Check volume levels on both headphones and your device. Ensure headphones are properly connected. Try re-pairing.
ANC not working effectively.	Ensure ANC is turned on. Check that earcups form a good seal around your ears.
Poor call quality.	Ensure the microphone is not obstructed. Move to a quieter environment. Check device's microphone settings.

If the issue persists after trying these solutions, please contact Ankbit customer support for further assistance.

SPECIFICATIONS

Detailed technical specifications for the Ankbit E600Pro headphones:

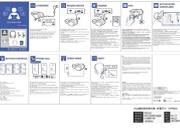| Feature	Specification
Model Name	E600Pro
Noise Control	Active Noise Cancellation, Hybrid Noise Cancellation
Bluetooth Version	5.0
Audio Codecs Supported	aptX HD, aptX, AAC, SBC
Driver Size	40 mm Dynamic Driver
Frequency Range	20 Hz - 20,000 Hz
Impedance	32 Ohm
Playtime (Standard Mode)	Up to 80 hours
Playtime (Wireless ANC Mode)	Up to 45 hours
Charging Time	Approximately 2-3 hours
Microphone Technology	cVc 8.0 Noise Cancellation
Headphones Jack	3.5 mm Jack (for wired connection)
Material	Leather, Metal, Plastic
Item Weight	1.06 pounds

WARRANTY AND SUPPORT

Ankbit products are built with quality and reliability in mind. Your Ankbit E600Pro headphones come with a standard manufacturer's warranty against defects in materials and workmanship.
For detailed warranty information, product registration, or technical support, please visit the official Ankbit website or contact their customer service team using the information provided on the product packaging or their website.
Please retain your proof of purchase for warranty claims.

Related Documents - 600platinum

	[Ankbit E500Pro+ Headphones Quick Start Guide](#) Quick start guide for Ankbit E500Pro+ Hybrid Active Noise Cancelling Headphones, covering setup and basic operation.
	[Ankbit AKB3000-E600 Headphones: Quick Start Guide and Features](#) A concise guide to setting up and using Ankbit AKB3000-E600 headphones, covering Bluetooth and NFC pairing, Active Noise Cancelling (ANC), audio technologies like Qualcomm aptX, and compliance information.
	[Ankbit E600Pro Wireless Noise Cancelling Headphones - User Manual](#) Comprehensive user manual for Ankbit E600Pro wireless over-ear headphones, covering setup, features like Active Noise Cancelling, Bluetooth pairing, and controls. Includes model AKB3518E600.
	[Ankbit E500Pro Headphones User Guide and Setup Instructions](#) Comprehensive guide for setting up and using Ankbit E500Pro Hybrid Active Noise Cancelling Wireless Bluetooth Headphones, including pairing, ANC modes, and wired connection.
	[Ankbit E600Pro Headphones User Manual and FCC Statement](#) This document provides instructions for using the Ankbit E600Pro headphones, including setup, operation, and troubleshooting. It also includes the FCC statement regarding compliance.
	[Ankbit AKB3518E600T ANC Bluetooth Headphones Quick Start Guide](#) Quick start guide for Ankbit AKB3518E600T headphones, covering charging, power on/off, Bluetooth pairing, NFC pairing, Active Noise Cancellation (ANC) modes, button controls, handling phone calls, wired audio connection, headset reset, FCC/CE compliance, warranty, and disposal information.