

Btootos A90 Pro

Btootos A90 Pro Wireless Headphones Instruction Manual

Model: A90 Pro | Brand: Btootos

INTRODUCTION

This manual provides detailed instructions for the Btootos A90 Pro Wireless Headphones. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device. Please read this manual thoroughly before using the headphones.

WHAT'S IN THE BOX

Verify that all items are present in the package:

- Btootos A90 Pro Wireless Earbuds (Left and Right)
- Charging Case
- Eartips (S/M/L sizes)
- USB-C Charging Cable
- User Manual (this document)

PRODUCT OVERVIEW

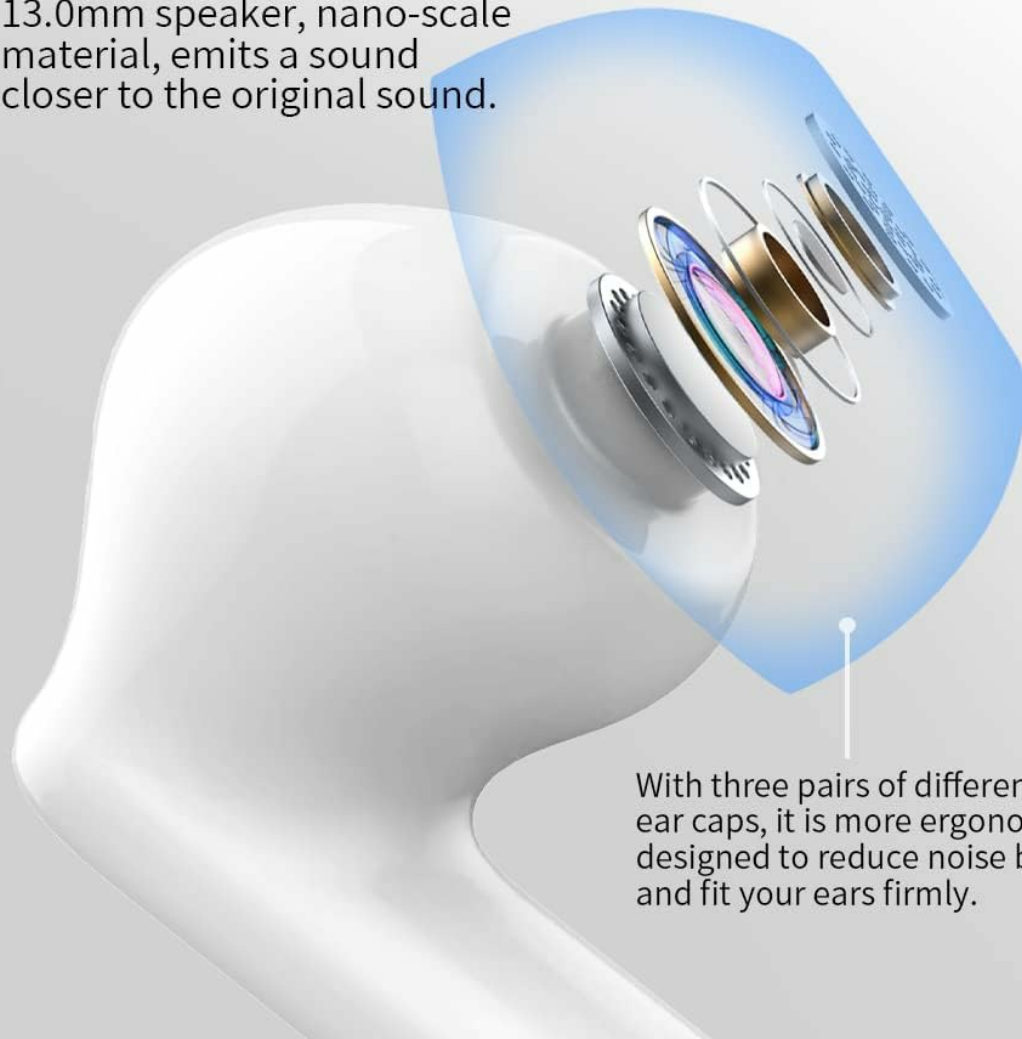
The Btootos A90 Pro headphones feature a compact design with advanced audio technology. The charging case includes an LED display for battery status.



Figure 1: Earbud Acoustic Structure and Eartips. The image illustrates the 13.0mm speaker unit and nano-scale material designed for clear sound, along with three pairs of different sized ear caps (S/M/L) for an ergonomic and secure fit, reducing noise by 80%.

Clearer, Acoustic Sound

13.0mm speaker, nano-scale material, emits a sound closer to the original sound.



With three pairs of different sizes ear caps, it is more ergonomically designed to reduce noise by 80% and fit your ears firmly.

Figure 2: ENC Noise Reduction Technology. This image highlights the built-in ENC Noise Reduction Chip and the placement of the Noise Cancelling Mic and Main Mic, indicating a 40dB noise reduction for clearer calls.

SETUP

1. Charging the Headphones and Case

Before first use, fully charge the headphones and charging case.

1. Connect the USB-C charging cable to the charging port on the case and to a power source.
2. The LED display on the charging case will show the battery percentage.
3. The earbuds will charge automatically when placed inside the case.
4. A full charge takes approximately 1.5 hours.

One-Step Pairing Ultra Fast Connection



Close

Auto power off
and charging.



Open

Auto power on
and connect.

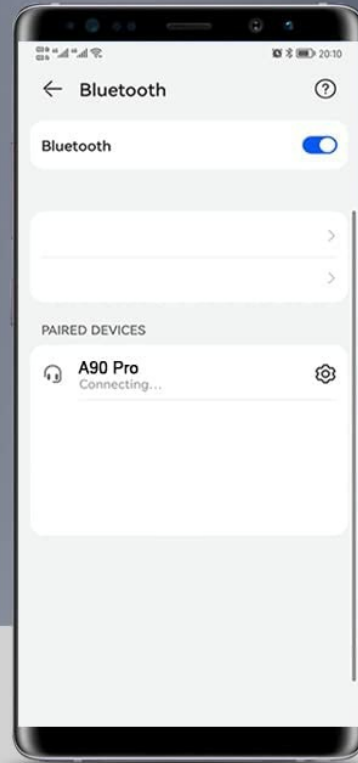


Figure 3: Digital Power Display. The image shows the LED display on the charging case indicating the remaining power of the case and individual earbuds. A phone screen also displays the earbud battery level.

Digital Power Display

With a digital LED display, it clearly shows the power of the charging box and earphones.



Figure 4: Playtime and Charging. This image highlights the total playtime of over 36 hours with the charging case, 6-8 hours on a single earbud charge, and a 1.5-hour fast charging time via USB-C.

2. Pairing with a Device

The A90 Pro headphones use Bluetooth 5.3 for a stable and fast connection.

1. First-time Pairing:

- Open the charging case. The earbuds will automatically power on and enter pairing mode.
- On your device (smartphone, tablet, PC), go to Bluetooth settings and enable Bluetooth.
- Search for "A90 Pro" in the list of available devices and select it to connect.
- Once connected, you will hear a confirmation tone, and the earbuds will be ready for use.

- Automatic Reconnection:** After the initial pairing, the earbuds will automatically connect to the last paired device when removed from the charging case and Bluetooth is enabled on your device.

Bluetooth V5.3



Figure 5: One-Step Pairing. This image shows that opening the charging case automatically powers on the earbuds and initiates connection, while closing the case powers them off and charges them. A phone screen displays "A90 Pro Connecting..."

Built-in ENC Noise Reduction Chip

Stereo sound without background noise



Figure 6: Bluetooth 5.3 Connectivity. The image illustrates the benefits of Bluetooth V5.3, including solid connection, solid signal, and reduced power consumption, with the charging case and earbuds displayed.

OPERATING INSTRUCTIONS

The A90 Pro headphones feature touch controls for easy management of music and calls.

Touch Controls

Function	Action
Play/Pause Music	Single tap on either earbud
Next Track	Double tap on the Right earbud
Previous Track	Double tap on the Left earbud
Volume Up	Triple tap on the Right earbud
Volume Down	Triple tap on the Left earbud

Function	Action
Answer/End Call	Single tap on either earbud
Reject Call	Press and hold either earbud for 2 seconds
Activate Voice Assistant (Siri, Google Assistant)	Press and hold either earbud for 3 seconds

Audio Quality and Calls

The A90 Pro headphones deliver HiFi stereo sound through 13mm dynamic drivers. Equipped with 4 microphones and ENC Noise Reduction technology, they ensure clear calls by minimizing ambient noise.

MAINTENANCE

Cleaning

- Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth.
- Remove ear tips and clean them with mild soap and water, then dry thoroughly before reattaching.
- Avoid using abrasive materials, solvents, or aerosol sprays.

Water Resistance (IP7)

The A90 Pro headphones are IP7 waterproof, meaning they are protected against immersion in water up to 1 meter for up to 30 minutes. They are suitable for outdoor sports and can withstand sweat and rain. However, they are not designed for swimming or prolonged submersion. Ensure the charging port is dry before charging.

Storage

When not in use, store the headphones in their charging case to protect them and keep them charged. Store in a cool, dry place away from extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your Btootos A90 Pro headphones, refer to the following common solutions:

- **No Sound/Connection Issues:**
 - Ensure both earbuds are charged.
 - Make sure Bluetooth is enabled on your device.
 - Try unpairing "A90 Pro" from your device's Bluetooth list and then re-pairing.
 - Place earbuds back in the case, close the lid, wait a few seconds, then open to reset.
 - Ensure the earbuds are within the 10-meter Bluetooth range of your device.
- **Only One Earbud Working:**
 - Ensure both earbuds are charged.
 - Place both earbuds back into the charging case, close the lid, and then open it again. This often re-syncs them.
 - Try resetting the earbuds by forgetting the device on your phone and re-pairing.
- **Charging Case Not Charging:**
 - Check the USB-C cable and power adapter for damage.

- Ensure the charging cable is securely connected to both the case and the power source.
- Try a different USB-C cable or power adapter.
- **Poor Sound Quality:**
 - Ensure the ear tips are the correct size for a snug fit to optimize sound and noise reduction.
 - Clean any debris from the earbud speakers and ear tips.
 - Move closer to your connected device to avoid interference.

SPECIFICATIONS

Feature	Detail
Model Name	A90 Pro
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.3
Bluetooth Range	10 Metres
Audio Driver Type	13mm Dynamic Driver
Microphone	Built-In HD Microphone (4 microphones)
Noise Control	ENC Noise Reduction, Sound Isolation
Battery Life (Earbuds)	6-8 Hours
Total Playtime (with Case)	Up to 36 Hours
Charging Time	1.5 Hours (for case and earbuds)
Charging Interface	USB-C
Water Resistance Level	IP7 Waterproof
Control Method	Touch Control
Compatible Devices	Bluetooth-enabled devices (smartphones, tablets, Windows PC, iOS, Android)
Material	Silicone Plastic
Item Weight	100 g (total)
Product Dimensions	6.2 x 4.8 x 2.6 cm

SAFETY INFORMATION

- Do not disassemble or modify the product.
- Keep away from extreme temperatures, direct sunlight, and open flames.
- Avoid dropping or subjecting the product to strong impacts.
- Keep out of reach of children and pets.

- Do not use the headphones at excessively high volumes for prolonged periods to prevent hearing damage.
- Be aware of your surroundings when using headphones, especially in traffic or dangerous situations.

WARRANTY AND SUPPORT

Btootos products come with a standard manufacturer's warranty. For warranty claims, technical support, or further assistance, please contact Btootos customer service through the retailer where the product was purchased or visit the official Btootos website. Please retain your proof of purchase for warranty purposes.