

**S190**

# X10 Bone Conduction Swimming Headphones User Manual

Model: S190 | Brand: Generic

## INTRODUCTION

Welcome to the user manual for your new X10 Bone Conduction Swimming Headphones. These headphones are designed for active lifestyles, offering wireless audio with bone conduction technology, 32GB internal memory, and a digital display. They are waterproof and sweatproof, making them suitable for various activities including swimming, running, and gym workouts. This manual provides essential information on setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.



*Image: The X10 Bone Conduction Swimming Headphones, featuring a black body with an orange neckband and ear hooks, showcasing the digital display.*

## PRODUCT FEATURES

- **Bone Conduction Technology:** Delivers sound directly to your inner ear, keeping your ears open to ambient sounds.
- **32GB Internal Memory:** Store thousands of songs directly on the device for offline playback.
- **Digital Display:** Provides real-time information on battery level, playback mode (Bluetooth/MP3), and track details.
- **IPX8 Waterproof Rating:** Designed to withstand submersion, making them ideal for swimming.
- **Bluetooth 5.3 Connectivity:** Ensures stable and fast wireless connection to compatible devices.
- **Long Battery Life:** Up to 8 hours of continuous music playback.
- **Touch Controls:** Intuitive controls for managing music and calls.

# Sports artifacts

## Bone conduction bluetooth headset

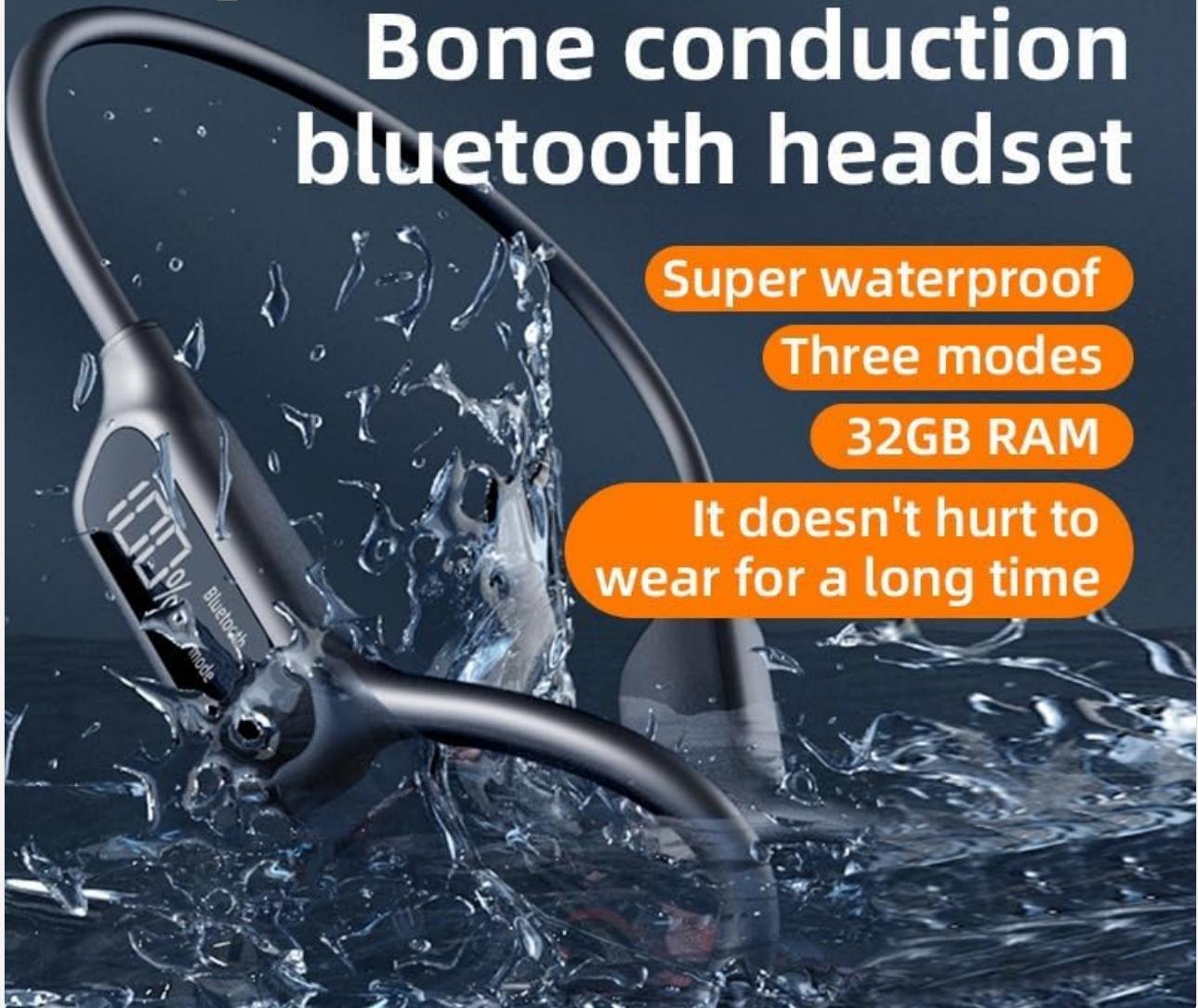


Image: The X10 headphones partially submerged in water, with text overlays indicating "Super waterproof," "Three modes," "32GB RAM," and "It doesn't hurt to wear for a long time."

## SETUP

### 1. Charging the Headphones

Before first use, fully charge your X10 headphones. A full charge takes approximately **2 hours**.

- Connect the charging cable to the charging port on the headphones.
- Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
- The digital display will show the charging progress. Once fully charged, the display will indicate 100%.

# LED digital display for real-time display of battery level

LED real-time power display  
constantly controlling the remaining power  
no longer anxious about battery life



Charging display icon 88%

*Image: A close-up of the headphone's LED digital display, showing a battery percentage (e.g., 88%) and indicating charging status.*

## 2. Bluetooth Pairing

To connect your headphones to a Bluetooth-enabled device:

1. Ensure the headphones are powered off.
2. Press and hold the power button until the digital display shows "Bluetooth" and the indicator light flashes, indicating pairing mode.
3. On your device (smartphone, tablet, laptop), go to Bluetooth settings and turn Bluetooth on.
4. Search for available devices and select "X10 Headphones" (or similar name) from the list.
5. Once connected, the display will show "Bluetooth" steadily, and you will hear a confirmation tone.

# Bluetooth 5.3 ultra fast and ultra stable.

Upgrading dual chip operation reduces functionality  
and makes algorithms more intelligent and stable

Extremely low operating power consumption brings extra long range





*Image: An internal diagram of the X10 headphones highlighting the Bluetooth 5.3 chip and 32GB memory, emphasizing fast and stable connectivity.*

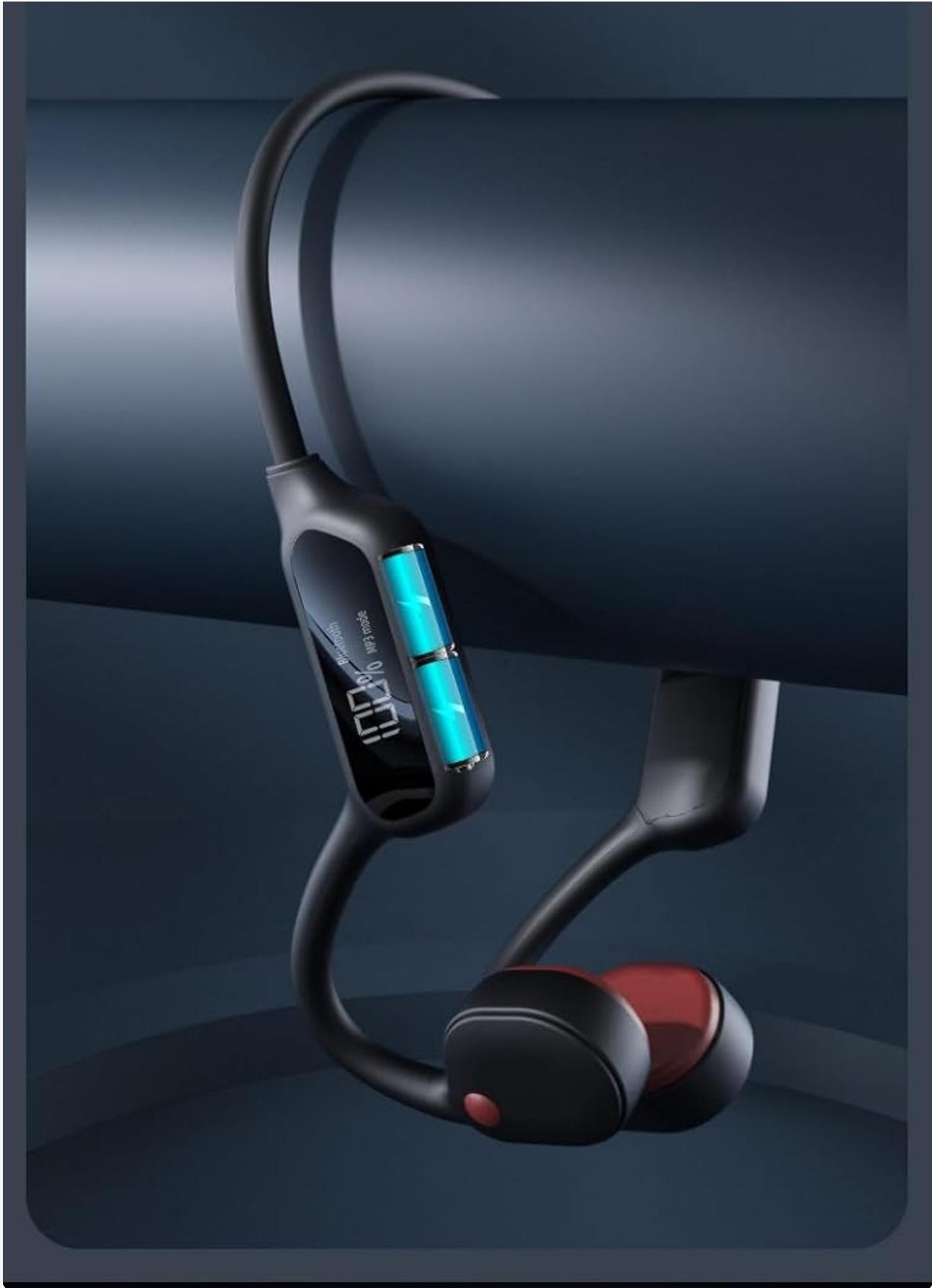
### **3. Loading Music to Internal Memory (MP3 Mode)**

The X10 headphones feature 32GB of built-in memory for storing music directly.

- Connect the headphones to your computer using the provided USB cable.
- The headphones will appear as a removable disk drive on your computer.
- Drag and drop your desired audio files (e.g., MP3, WAV) into the headphone's storage folder.
- Safely eject the device from your computer before disconnecting the cable.

**Can continuously listen  
to music for 8 hours to meet the  
daily exercise needs**

**Small stature, high energy 230mAh,  
large capacity, low power battery**



*Image: A visual representation of the X10 headphones emphasizing the 32GB built-in memory, capable of storing thousands of songs.*

## OPERATING INSTRUCTIONS

### Controls Overview

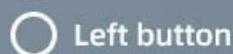
The X10 headphones feature intuitive physical buttons for easy control.

# Humanized physical buttons with one hand operation, easy to use

The button functions are simple and easy to learn and various functions can be freely switched making it easy to manage music



Simple button intelligent operation



Left button

(Previous track/Volume up/down/Activate voice)



Right button (On/Off/Pause/Play/Answer/Hang up/Reject/Next Song)

Image: A diagram illustrating the location of the left and right buttons on the X10 headphones, along with the digital display showing battery, Bluetooth, and MP3 modes.

#### Button Functions

Button	Function
Left Button	Previous track / Volume up/down / Activate voice assistant
Right Button	Power On/Off / Pause/Play / Answer/Hang up call / Reject call / Next Song

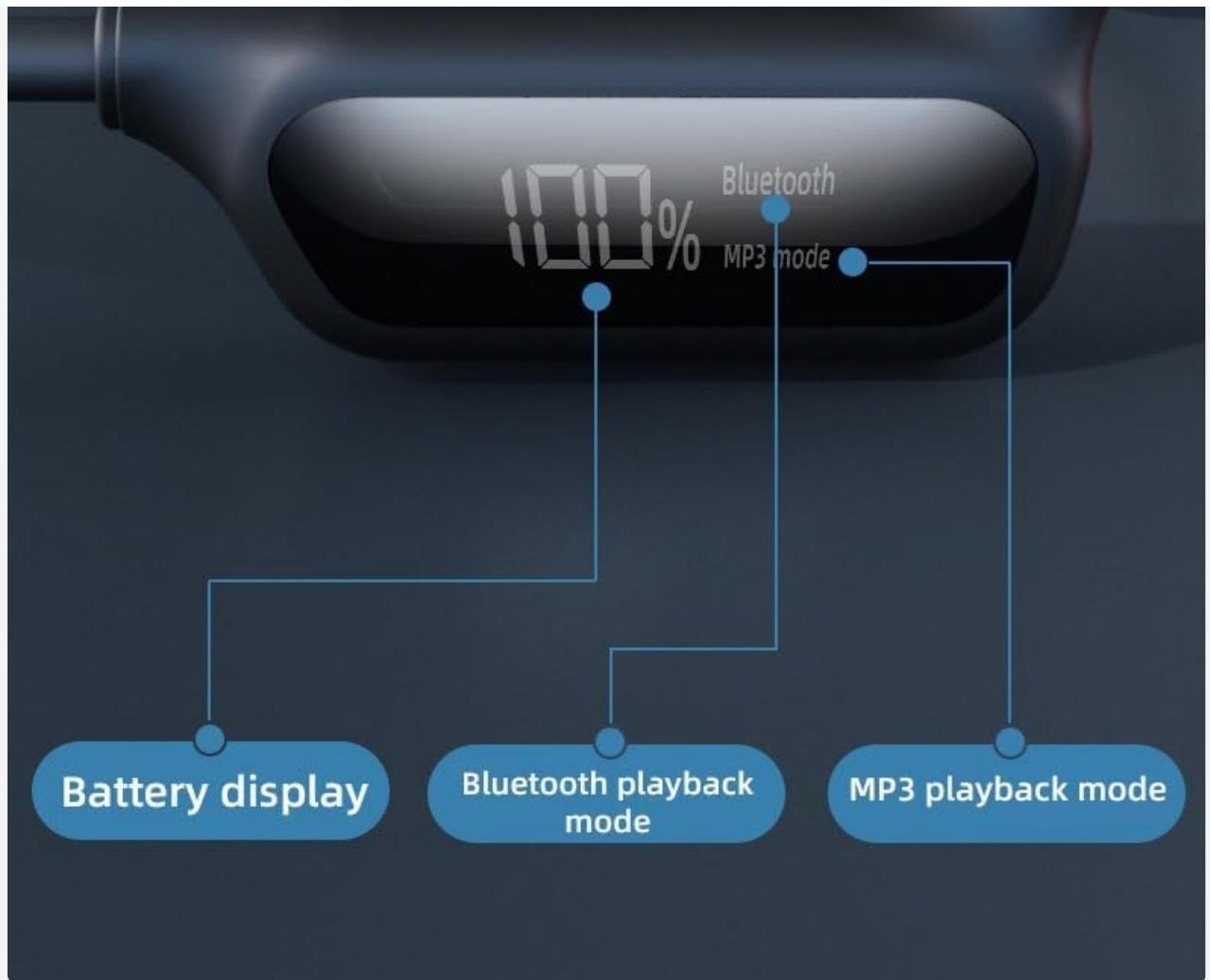
#### Switching Modes (Bluetooth / MP3)

The headphones support both Bluetooth streaming and internal MP3 playback. Use the appropriate button (refer to the control diagram) to switch between "Bluetooth" and "MP3 Mode" as indicated on the digital display.

**AI Smart Screen**  
**LED three numbers control**  
**the overall situation**

**Cold LED three screen digital display**  
**for clearer battery life at a glance**





*Image: A close-up of the headphone's "AI Smart Screen" digital display, showing battery percentage, Bluetooth icon, and MP3 mode indicator.*

### Waterproof Usage

With an IPX8 waterproof rating, these headphones are designed for use in water, including swimming. Ensure all ports are securely closed before submersion.

**Take it for a swim  
No problem!**

**IPX8 waterproof design can be worn for swimming**



*Image: A man wearing the X10 headphones while swimming, demonstrating their waterproof capability. The text "Take it for a swim  
No problem! IPX8 waterproof design can be worn for swimming" is overlaid.*

## MAINTENANCE

### Cleaning

- After use, especially after swimming or intense workouts, rinse the headphones with clean fresh water.
- Wipe them dry with a soft, clean cloth.
- Do not use abrasive cleaners or solvents.

## Storage

- Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid storing them in humid environments.

## Battery Care

- To prolong battery life, avoid fully discharging the headphones frequently.
- Charge the headphones regularly, even if not in use for extended periods.
- The headphones provide up to 8 hours of continuous music playback on a full charge.

**Large memory capable of  
playing thousands of songs.**

**Built-in 32G memory  
capable of storing thousands of high-quality  
singles at any time  
enjoying the combination of sports and music**





*Image: The X10 headphones displayed next to a large battery icon, indicating "Can continuously listen to music for 8 hours to meet the daily exercise needs."*

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Battery is depleted.	Charge the headphones fully.
Cannot pair via Bluetooth	Headphones not in pairing mode; device Bluetooth off; too far from device.	Ensure headphones are in pairing mode; turn on device Bluetooth; keep devices within 10 meters; try restarting both devices.
No sound from headphones	Volume too low; incorrect mode selected (Bluetooth/MP3); audio file issue.	Increase volume; switch to correct mode; check audio file integrity.
Cannot transfer files to 32GB memory	Headphones not connected properly to computer; driver issue.	Ensure USB cable is securely connected; try a different USB port or computer; ensure headphones are recognized as a removable disk.

## SPECIFICATIONS

Feature	Detail
Model Name	S190
Connectivity Technology	Bluetooth 5.3
Internal Memory	32GB
Water Resistance Level	IPX8 Waterproof

Feature	Detail
Charging Time	Approximately 2 Hours
Continuous Playback Time	Up to 8 Hours
Control Type	Touch Control / Physical Buttons
Material	Plastic
Ear Placement	In Ear (Bone Conduction)
Recommended Uses	Sports (Swimming, Running)
Manufacturer	Guangzhou Changhong Huixin Technology Co., Ltd.

## WHAT'S IN THE BOX

- X10 Bone Conduction Swimming Headphones
- USB Charging Cable
- User Manual (this document)

## WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For specific warranty details, please refer to the product packaging or contact your retailer. For technical support or further assistance, please contact the manufacturer or your point of purchase.

*Please retain your proof of purchase for warranty claims.*