

## Beyution BT513

# Beyution BT513 Bluetooth Headphones User Manual

Model: BT513

[Overview](#)   [Setup](#)   [Introduction](#)   [Package Contents](#)   [Product](#)  
[Operating](#)   [Maintenance](#)   [Troubleshooting](#)   [Specifications](#)   [Warranty & Support](#)

## 1. INTRODUCTION

Thank you for purchasing the Beyution BT513 Bluetooth Headphones. This manual provides instructions for the proper setup, operation, and maintenance of your headphones. Please read this manual thoroughly before use to ensure optimal performance and longevity of the product.

### Safety Information

- Do not expose the headphones to extreme temperatures, humidity, or corrosive environments.
- Avoid dropping or subjecting the headphones to strong impacts.
- Do not disassemble or modify the headphones. This will void the warranty.
- Clean the headphones with a soft, dry cloth. Do not use harsh chemicals.
- Prolonged listening at high volume levels may cause hearing damage.

## 2. PACKAGE CONTENTS

Verify that all items are present in the package:

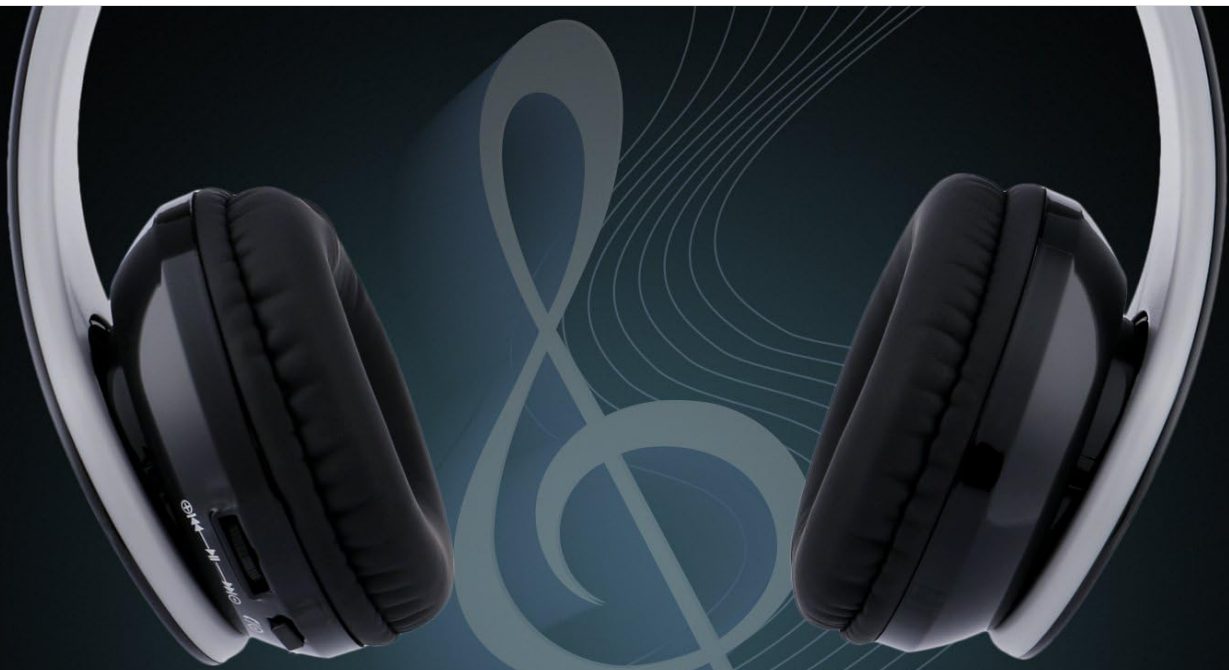
- Beyution BT513 Bluetooth Headphone
- USB Charging Cable
- 3.5mm Audio Cable
- Carry Pouch
- User Manual (this document)



Image: Contents of the Beyution BT513 headphone package, including the headphones, USB charging cable, 3.5mm audio cable, carry pouch, and user manual.

### 3. PRODUCT OVERVIEW

The Beyution BT513 headphones feature a foldable design for portability and comfortable ear cushions for extended wear. They offer both wireless Bluetooth V4.1 connectivity and a wired connection option via a 3.5mm audio jack.



## *Headphone Details*



*Soft  
Cushion*



*Flexible  
Headband*



*Extensible*



*Wireless  
Control*

Image: Detailed view of the Beyution BT513 headphones, highlighting soft cushions, a flexible headband, extensible adjustability, and wireless controls.

### **Controls and Ports**

# OPERATION KEYS



Image: Diagram showing the location of operation keys and ports on the Beyution BT513 headphones, including Power & Pair button, Charger Port, Microphone, Volume Control/Previous & Next buttons, Power/Pairing LED Indicator, and 3.5mm Audio Jack.

- **Power & Pair Button:** Used to power the headphones on/off and initiate Bluetooth pairing.
- **Charger Port:** Micro USB port for charging the internal battery.
- **Microphone:** For hands-free calling.
- **Volume Control / Previous & Next:** Adjusts volume and navigates tracks.
- **Power/Pairing LED Indicator:** Shows power status, charging status, and pairing mode.
- **3.5mm Audio Jack:** For wired connection to audio sources.

## 4. SETUP

### 4.1 Charging the Headphones

Before first use, fully charge the headphones. A full charge takes approximately 3 hours.

1. Connect the small end of the USB charging cable to the Charger Port on the headphone.
2. Connect the large end of the USB charging cable to a USB power source (e.g., computer USB port, USB wall adapter).
3. The LED indicator will illuminate during charging and change color or turn off when fully charged.

## 4.2 Powering On/Off

- **To Power On:** Press and hold the Power & Pair button until the LED indicator lights up.
- **To Power Off:** Press and hold the Power & Pair button until the LED indicator turns off.

## 4.3 Bluetooth Pairing

Pair your headphones with a Bluetooth-enabled device (smartphone, tablet, laptop).

1. Ensure the headphones are powered off.
2. Press and hold the Power & Pair button for approximately 5-7 seconds until the LED indicator flashes red and blue alternately. This indicates pairing mode.
3. On your device, enable Bluetooth and search for available devices.
4. Select "BT513" from the list of found devices.
5. Once paired, the LED indicator will flash blue slowly, and you will hear an audible confirmation.



Packing Box



BT513 Bluetooth Headphone



USB charging Cable



User Manual



3.5mm Audio Cable



Carry Pouch

Image: A user holding the Beyution BT513 headphones, demonstrating Bluetooth V4.1 connectivity with a smartphone.

## 4.4 Wired Connection

You can use the headphones with a 3.5mm audio cable when Bluetooth is not available or the battery is depleted.

1. Connect one end of the 3.5mm audio cable to the 3.5mm Audio Jack on the headphones.
2. Connect the other end of the 3.5mm audio cable to the audio output jack of your device.
3. The headphones will function as wired headphones.



Image: The Beyution BT513 headphones connected to a smartphone using the 3.5mm audio cable, illustrating the wired connection option.

## 5. OPERATING THE HEADPHONES

### 5.1 Music Playback

- **Play/Pause:** Press the Power & Pair button once.

- **Next Track:** Press the "Next" button (often combined with Volume Up).
- **Previous Track:** Press the "Previous" button (often combined with Volume Down).
- **Volume Up:** Press and hold the "Volume Up" button.
- **Volume Down:** Press and hold the "Volume Down" button.

## 5.2 Phone Calls

When connected via Bluetooth, the headphones can be used for hands-free calling.

- **Answer/End Call:** Press the Power & Pair button once.
- **Reject Call:** Press and hold the Power & Pair button for 2 seconds.
- **Redial Last Number:** Double-press the Power & Pair button.

## 6. MAINTENANCE

### Cleaning

- Wipe the headphones with a soft, dry, lint-free cloth.
- Do not use liquid cleaners, aerosols, or solvents.
- Avoid getting moisture into any openings.

### Storage

- When not in use, store the headphones in the provided carry pouch to protect them from dust and scratches.
- Store in a cool, dry place away from direct sunlight and extreme temperatures.

## 7. TROUBLESHOOTING

Problem	Solution
Headphones do not power on.	Ensure the headphones are charged. Connect to a power source using the USB charging cable.
Cannot pair with device.	<p>Ensure headphones are in pairing mode (LED flashing red/blue).</p> <p>Make sure Bluetooth is enabled on your device.</p> <p>Move headphones closer to your device (within 10 meters).</p> <p>Forget/delete "BT513" from your device's Bluetooth list and try pairing again.</p>
No sound or low volume.	<p>Increase volume on both the headphones and your connected device.</p> <p>Ensure headphones are properly paired or connected via the 3.5mm audio cable.</p> <p>If using wired connection, ensure the cable is fully inserted.</p>
Sound quality is poor.	<p>Move closer to your Bluetooth device to reduce interference.</p> <p>Ensure there are no obstructions between the headphones and your device.</p> <p>Try a different audio source or file.</p>
Microphone not working.	<p>Ensure the headphones are connected via Bluetooth (microphone functionality is not available in wired mode).</p> <p>Check microphone settings on your connected device.</p>

## 8. SPECIFICATIONS

Feature	Detail
Model Name	BT513
Bluetooth Version	V4.1
Bluetooth Range	Up to 10 meters (33 feet)
Battery Life (Talk/Audio)	7-8 hours
Standby Time	Up to 300 hours
Charging Time	Approximately 3 hours
Audio Driver Size	40 mm
Frequency Response	20000 Hz
Sensitivity	119 dB
Impedance	32 Ohms
Noise Control	Passive Noise Cancellation
Connectivity	Bluetooth, 3.5mm Audio Jack
Microphone	Built-in
Weight	6.1 ounces (0.38 Pounds)
Dimensions	10 x 8 x 6 inches
Material	Plastic

## 9. WARRANTY AND SUPPORT

Beyution products are designed and manufactured to the highest quality standards. For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Beyution website.

Please retain your proof of purchase for any warranty claims.

