

## Boytond Boy-ZZP-520-1-C

# User Manual: Boytond Bluetooth 5.4 Headset

Model: Boy-ZZP-520-1-C

## INTRODUCTION

Thank you for choosing the Boytond Bluetooth 5.4 Headset. This manual provides detailed instructions on how to set up, operate, maintain, and troubleshoot your new headset. Please read this manual carefully before use to ensure optimal performance and longevity of your device.

## Key Features

- 80mAh battery with digital display, offering up to 10 hours of talk time.
- USB-C fast charging for quick power-ups.
- Ultra-lightweight design (approximately 11g / 0.4 oz) for comfortable, all-day wear.
- 360° secure fit and ergonomic design suitable for both left and right ears.
- Advanced Bluetooth 5.4 technology for stable connections up to 10 meters (33 feet).
- Dual-device pairing capability, allowing seamless switching between two connected devices (e.g., phone and PC).
- Environmental Noise Cancellation (ENC) microphone for clear calls in noisy environments.
- Dedicated mute button for privacy during calls and meetings.

## Package Contents

- Boytond Bluetooth Headset
- LED Charging Case
- 5 Ear Tips (Sizes S/M/L)
- USB-C Charging Cable
- User Manual (this document)

## SETUP

### 1. Charging the Headset

Before first use, fully charge the headset. Place the headset into its LED charging case. Connect the USB-C

cable to the charging case and a power source (e.g., computer USB port or wall adapter). The LED display on the case will indicate the charging status. A full charge typically takes approximately 1-2 hours.



Image: The Boytond Bluetooth headset placed within its charging case, showing the digital LED battery display on the case. This illustrates how the headset is charged and its battery level is monitored.

## 2. Wearing the Headset

The Boytond headset is designed for comfortable wear on either the left or right ear. The ear hook can rotate 270° and the earpiece can rotate 360° to achieve the perfect fit. Choose the ear tip size (S, M, L) that provides the best seal and comfort for your ear canal.

## Comfortable & Ultra Lightweight

[  0.4 Oz ]



Image: A diagram illustrating the headset's flexibility, showing how it can be adjusted for both the right and left ear with 270° and 360° rotation capabilities. Also displayed are the small, medium, and large ear tip options.

# Pair With 2 Device Simultaneously

Quickly switch from work to life mode



Image: A close-up view of the Boytond headset, emphasizing its lightweight design by showing it resting on a feather. The image highlights its ergonomic shape and sleek black finish.

### 3. Initial Pairing

1. Ensure the headset is charged and powered off.
2. Press and hold the Multi-function Button (MFB) on the headset until the LED indicator flashes red and blue alternately, indicating pairing mode.
3. On your device (smartphone, tablet, PC), enable Bluetooth and search for available devices.
4. Select "Boy-ZZP" or "Boytond Headset" from the list of found devices.
5. Once connected, the LED indicator on the headset will flash blue slowly.



# Easy Match Most Device

Pairing most device in 1 second, stable & fast connection

10M/33FT 



Image: The Boytong headset in its charging case, positioned near a laptop, tablet, and smartphone, all displaying their Bluetooth settings. This visual demonstrates the headset's compatibility and ease of pairing with various devices.

## OPERATING INSTRUCTIONS

### Power On/Off

- **Power On:** Press and hold the MFB for 3 seconds until the blue LED flashes.
- **Power Off:** Press and hold the MFB for 5 seconds until the red LED flashes, then turns off.

### Call Management

- **Answer/End Call:** Short press the MFB.
- **Reject Call:** Press and hold the MFB for 2 seconds.
- **Redial Last Number:** Double-press the MFB.
- **Mute/Unmute Microphone:** Press the dedicated mute button during a call.

# 4 Bulid-in Microphone & Noise Cancellation

Even if the road is noisy, the other party can still hear what you are saying clearly



Image: A man wearing the Boytond headset while working at a computer, with a visual overlay highlighting the headset's one-button mute feature. This demonstrates the convenience of muting the microphone during calls or online meetings.



# 4 Built-in Microphone & Noise Cancellation

Even if the road is noisy, the other party can still hear what you are saying clearly



Image: A truck driver wearing the Boytond headset, engaged in a phone call, with the phone screen displaying a call interface. The image emphasizes the headset's 4 built-in microphones and noise cancellation technology, ensuring clear communication even in noisy environments like a truck cabin.

## Music Playback

- **Play/Pause:** Short press the MFB.
- **Next Track:** Long press the Volume + button.
- **Previous Track:** Long press the Volume - button.

## Volume Control

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

## Voice Assistant

Triple-press the MFB to activate your device's voice assistant (e.g., Siri, Google Assistant).

## Dual Device Pairing

The headset can be connected to two Bluetooth devices simultaneously. After pairing with the first device,

disable Bluetooth on the first device. Put the headset back into pairing mode and connect to the second device. Once connected to the second device, re-enable Bluetooth on the first device. The headset should automatically connect to both. You can then switch between audio sources by pausing playback on one device and starting it on the other.

## One Button Mute

Provides fast and easy mute control to keep quiet or avoid interfering with calls



Image: The Boytond headset positioned between two smartphones, one displaying an active call interface and the other showing music playback. This visual demonstrates the headset's ability to pair with two devices simultaneously, allowing users to quickly switch between work and entertainment modes.

## MAINTENANCE

### Cleaning

Regularly clean your headset to ensure optimal performance and hygiene. Use a soft, dry, lint-free cloth to wipe the surface of the headset and charging case. For ear tips, you may gently wipe them with a slightly damp cloth and mild soap, then dry thoroughly before reattaching.

Do not use abrasive cleaners, alcohol, or chemical solvents, as these may damage the device.

### Storage

When not in use, store the headset in its charging case to protect it from dust, scratches, and accidental



damage. Store in a cool, dry place away from direct sunlight and extreme temperatures.

### Battery Care

To prolong battery life, avoid fully discharging the headset frequently. If storing for an extended period, charge the headset to about 50% every few months.

### TROUBLESHOOTING

Problem	Possible Cause	Solution
Headset won't power on.	Low battery.	Charge the headset fully.
Cannot pair with device.	Headset not in pairing mode; Bluetooth off on device; device too far.	Ensure headset is in pairing mode (red/blue flashing LED). Turn on Bluetooth on your device. Move headset closer to device (within 10m/33ft). Forget previous pairings on your device and try again.
No sound or low volume.	Volume too low on headset or device; headset not connected.	Increase volume on both headset and connected device. Ensure headset is properly connected to your device.
Poor call quality / Noise during calls.	Environmental noise; weak Bluetooth signal; microphone obstruction.	Ensure microphone is not obstructed. Move closer to your connected device. Avoid strong electromagnetic interference.
Headset disconnects frequently.	Out of range; interference; low battery.	Stay within 10m (33ft) of your device. Avoid areas with strong Wi-Fi or other Bluetooth signals. Charge the headset.

### SPECIFICATIONS

Model Name	Boy-ZZP
Item Model Number	Boy-ZZP-520-1-C
Brand	Boytond
Connectivity Technology	Wireless (Bluetooth 5.4)
Noise Control	Environmental Noise Cancellation (ENC)
Battery Capacity	80mAh (Headset)
Playtime	Up to 10 hours (talk time)
Charging Port	USB-C
Wireless Range	Up to 10 meters (33 feet)

Item Weight	1.13 ounces (approx. 32g)
Material	Plastic
Color	Black
Ear Placement	In Ear
Form Factor	In Ear
Impedance	0.3 Ohm

## WARRANTY INFORMATION

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Boytond products are designed and manufactured to the highest quality standards. This product comes with a standard manufacturer's warranty against defects in materials and workmanship from the date of purchase. Please refer to the packaging or contact Boytond customer support for specific warranty terms and conditions. The warranty does not cover damage caused by misuse, accident, unauthorized modification, or normal wear and tear.

## CUSTOMER SUPPORT

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If you encounter any issues or have questions not covered in this manual, please do not hesitate to contact Boytond customer support. For the most up-to-date support information, FAQs, and contact details, please visit the official Boytond store on Amazon:

Visit the Boytond Store on  
Amazon

(Link opens in a new tab)