

## Boytond Q28

# Boytond Open-Ear Headphones User Manual

MODEL: Q28

## Product Overview

The Boytond Q28 Open-Ear Headphones are designed for ultimate comfort and enhanced situational awareness. Featuring an innovative open-ear design, these wireless Bluetooth earbuds provide a snug fit without sealing the ear canal, minimizing discomfort during extended wear and promoting ventilation. They are ideal for users who need to stay connected to their surroundings while enjoying high-quality audio.



These are the Boytond Q28 Open-Ear Headphones and their charging case.

## Package Contents

- 2 x Bluetooth Headphones (Left and Right)
- 1 x Wireless Charging Case
- 1 x USB-C Charging Cable
- 1 x User Manual

## Key Features

### Open-Ear Design for Comfort and Awareness

The Q28 headphones feature an open-ear design that rests comfortably without entering the ear canal. This design reduces pressure, allows for better ventilation, and ensures you remain aware of your environment, which is crucial for outdoor activities or in busy settings.

# OPEN-EAR HEADPHONES COMFORT

Design with Air Conduction Technology  
in a Non-Intrusive Design



An illustration demonstrating the comfortable, non-intrusive open-ear design of the headphones on an ear.

# WHY DID YOU CHOOSE US ?

Non in ear wearing with ergonomic design  
that fits snugly to the ear contour

## Open-Ear Headphones

Compact; Comfortable;  
No pain; No fall easily



## Severe Ear Strain

Cochlear swelling  
and inflammation



## Severe Ear Strain

Easy to fall off  
and ear pain



A comparison graphic highlighting the benefits of open-ear headphones (compact, comfortable, no pain, no fall easily) versus traditional in-ear earbuds that can cause ear strain or fall out.

## Immersive Audio and Clear Calls

Equipped with 16.3mm dynamic drivers, the Q28 delivers powerful stereo sound with clear vocals and rich bass. The advanced drivers also ensure crystal-clear communication during calls, providing a face-to-face communication experience.

# SUPER BASS And HI-FI AUDIO

14.2mm Dynamic Speaker, Dynamically Resonant Bass



Clear  
Call



IPX7  
Waterproof



Smart  
Touch Control

An exploded view diagram showcasing the 16.3mm dynamic speaker and internal components responsible for Hi-Fi stereo audio, clear calls, IPX7 waterproofing, and smart touch control.

## Advanced Bluetooth 5.3 Connectivity

Benefit from cutting-edge Bluetooth 5.3 technology for rapid data transfer, stable connections within a 33-foot range, and low-latency audio. The smart auto-on and connect feature ensures instant pairing when removed from the case.



# BLUETOOTH 5.3 TECHNOLOGY

Zero Latency, Instant Connection



A close-up view of the headphone's internal circuit board, highlighting the Bluetooth 5.3 chip for zero latency and instant connection.

## Extended Playtime and Fast Charging

Enjoy up to 10 hours of continuous playback on a single charge, with an additional 30 hours provided by the charging case, totaling up to 40 hours of playtime. Fast charging technology allows for 1 hour of playback after just 5 minutes of charging.

# UP TO 40 HOURS LONG BATTERY LIFE

Fast charging takes only 5 minutes to use for an hour

## 40

Hours BatteryLife  
with Charging Case

## 10

Hours Battery  
Life per Charge



The open-ear headphones inside their charging case, displaying a digital battery percentage of 100%, illustrating the 40 hours total playtime with the case and 10 hours per charge.

## Getting Started

### 1. Charging the Headphones and Case

Before first use, fully charge the headphones and the charging case. Connect the provided USB-C cable to the charging port on the case and a compatible USB power source. The LED display on the case will indicate the charging status.

### 2. Powering On/Off

The headphones automatically power on when removed from the charging case. To power off, place them

back into the charging case. Alternatively, you can manually power them on/off via the touch controls (refer to Operating Instructions).

### 3. Bluetooth Pairing

1. Ensure the headphones are charged and powered on.
2. Open the charging case. The headphones will enter pairing mode, indicated by a flashing LED light on the earbuds.
3. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
4. Select "Boytond Q28" from the list of found devices.
5. Once connected, the LED indicator on the headphones will stop flashing.

## Operating Instructions

The Boytond Q28 headphones feature intuitive touch controls. The touch-sensitive area is located on the outer surface of each earbud.

### Music Playback

- **Play/Pause:** Single tap on either earbud.
- **Next Track:** Double tap on the right earbud.
- **Previous Track:** Double tap on the left earbud.

### Call Management

- **Answer/End Call:** Single tap on either earbud.
- **Reject Call:** Press and hold on either earbud for 2 seconds.

### Volume Control

- **Volume Up:** Triple tap on the right earbud.
- **Volume Down:** Triple tap on the left earbud.

### Voice Assistant

To activate your device's voice assistant (Siri, Google Assistant, etc.), press and hold on either earbud for 3 seconds.

This video demonstrates the unboxing, physical features, and how to wear the Boytond Q28 Open-Ear Headphones, showcasing their secure fit and comfortable design during various activities.

## Care and Maintenance

### Cleaning

Regularly clean your headphones with a soft, dry, lint-free cloth. Avoid using abrasive materials, alcohol, or chemical cleaners.

### Storage

When not in use, store the headphones in their charging case to protect them from dust and damage.

### Water Resistance (IPX7)

The Q28 headphones are IPX7 waterproof, meaning they can withstand submersion in up to 1 meter of



water for 30 minutes. However, they are not designed for swimming or prolonged water exposure. Ensure the charging port is dry before charging.

## Troubleshooting Guide

### Headphones not pairing:

- Ensure both headphones are charged and powered on.
- Turn off Bluetooth on your device and turn it back on.
- Forget "Boytond Q28" from your device's Bluetooth list and attempt to re-pair.
- Place headphones back in the case, close the lid, wait a few seconds, then open to reset.

### No sound from one earbud:

- Ensure both earbuds are properly charged.
- Try resetting the headphones by placing them in the charging case and closing the lid.
- Check your device's audio settings to ensure balance is centered.

### Charging issues:

- Verify the USB-C cable is securely connected to both the case and the power source.
- Try a different USB-C cable or power adapter.
- Ensure the charging contacts on the earbuds and inside the case are clean and free of debris.

### Poor call quality:

- Ensure the headphones are within Bluetooth range of your device.
- Check for any obstructions between the headphones and your device.
- Clean the microphone openings on the earbuds.

## Technical Specifications


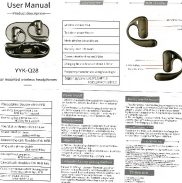


Feature	Specification
Model Name	Q28
Brand	Boytond
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.3
Bluetooth Range	10 Meters (33 feet)
Ear Placement	Open Ear
Audio Driver Size	16.3 Millimeters
Audio Driver Type	Dynamic Driver
Control Type	Touch Control
Battery Life (Headphones)	10 Hours

Feature	Specification
Total Playtime (with Case)	Up to 40 Hours
Charging Time	1 Hour (for full charge)
Water Resistance Level	IPX7 Waterproof
Material	Acrylonitrile Butadiene Styrene (ABS)
Item Weight	5.3 ounces
Package Dimensions	5.91 x 4.09 x 1.22 inches

Warranty and Support

For warranty information and customer support, please refer to the contact details provided on the product packaging or visit the official Boytond website. Keep your purchase receipt for warranty claims.

Related Documents - Q28

	<p><a href="#">YYK-Q28 Bluetooth Headset User Manual</a></p> <p>Comprehensive user manual for the YYK-Q28 Bluetooth headset, covering product specifications, pairing, charging, operation, and safety precautions.</p>
	<p><a href="#">User Manual - YYK-Q28 Wireless Headphones</a></p> <p>Detailed user manual for the YYK-Q28 wireless headphones. Covers product specifications, pairing instructions for mobile and PC, charging guidance, usage tips, and essential safety precautions for optimal performance.</p>
	<p><a href="#">Shenzhen Yixi Technology Co., LTD FCC Equipment Authorization Attestation</a></p> <p>Attestation letter from Shenzhen Yixi Technology Co., LTD confirming their equipment (FCC ID: 2A9MI-Q28) is not covered equipment prohibited from FCC authorization and that they are not identified on the Covered List.</p>
	<p><a href="#">Yixi Q28 Helmet Wireless Earphone &amp; Motorcycle Dashcam Quick Start Guide</a></p> <p>Comprehensive quick start guide for the Yixi Q28 Helmet Wireless Earphone, featuring Bluetooth connectivity, music playback, voice assistant, and an integrated motorcycle dashcam. Learn setup, app operation, and troubleshooting.</p>



## AOLMOTO Imported Motorcycle Intercoms: Features and Specifications Comparison

Compare key features, technical specifications, and performance metrics for AOLMOTO's range of imported motorcycle intercom systems, including models Y10-2X, Q08-2X, Q18-2X, Y20-2X, D2-6X, Q58Max, and Q28-2X. Find details on distance, battery life, waterproofing, and connectivity.



## Shenzhen Kinganda Technology Bluetooth Headset YYK-Q96 Test Report

This test report details the compliance of Shenzhen Kinganda Technology's Bluetooth headset, models YYK-Q96 and others, with applicable standards. It covers various tests including frequency error, antenna power, occupied bandwidth, and interference suppression, indicating a 'PASS' for all tested parameters.