

# OpenRock S

## Drivers

Size	16.2 mm
Type	Dynamic Drivers
Main Materials	Nanofiber

## Sound & Calling

Frequency response	20Hz ~ 20kHz
Speaker sensitivity	109.4 dB±3dB@1kHz
Microphone sensitivity	-38±1dBV/Pa
Call Function	4 mics with AI algorithm
Noise Cancellation	AI 4-mic Noise Cancellation for clear phone calls
Sound Effects	Rock Mode (for high-intensity sports) Relax Mode (for low-intensity workouts like yoga)
Audible Decoding	AAC / SBC
Chip	Bestechnic chip
Technology	Patented TubeBass™ Bass Technology
App	IOS Android Compatible

## Playtime and Battery

Playtime	19 hours (only earbuds) 60 hours (with charging case)
Fast Charging	5 minutes = 1 hour
Charging Time (From 0 to 100%)	Earbuds: Within 1.5 hours Charging case: Within 2.5 hours
Battery Type	Rechargeable lithium-ion batteries
Battery Capacity	95mAh X 2 (earbuds) 750mAh (charging case)
Charging Input	5V = 450mA
Charging Port	USB Type-C

## Product Design

Control	Touch control
Main Material	Earbuds: Plastic body Ear Hook: Titanium alloy wire with skin-friendly silicone Charging Case: Plastic body
Earhook	Patented Adjustable Ear Hook
Weight	Earbuds: 12g (0.42oz) Charging case: 108g (3.81oz) Total weight: 132g (4.66oz)

Dimensions  
(Length/Width/Height)

Charging case: 144 x 56 x 30 mm

### **Bluetooth**

Bluetooth Version

Version 5.3

Supported Bluetooth Profiles

A2DP / AVRCP / HFP / HSP

Supported Bluetooth Codec

AAC / SBC

Bluetooth Range

10m

### **Waterproof Rating and Temperature Requirements**

Water Resistance

IPX5

Working Temperature

5 °C - 35°C (41°F - 95°F)

### **What's In the Box**

1\* OpenRock Earphones

1\* Charging Case

1\* Charging Cable

1\* User Manual

\*Specifications represent laboratory test results. Battery life, music playback duration, and charge times were determined at standard room temperature (25°C) using the standard charger. Real-world figures may differ due to variations in usage conditions and differences among charging units.

\*Battery playtime results are based on tests conducted in the Openrock laboratory, with continuous audio playback at 70% volume.

