OpenRock Pro

Size	16.2 mm
Type	Dynamic drivers
Most important materials	Nanofiber

Sound & call

Frequency response	20Hz ~ 20kHz
Speaker sensitivity	109.4 dB±3dB@1kHz
Sensitivity of the microphone	-38±1dBV/Pa
Call up function	4 microphones with CVC 8.0 algorithm
Noise suppression	CVC 8.0 2 x dual noise-canceling microphones for clear phone calls
Sound effects	
Acoustic decoding	aptX / AAC / SBC
Chip	Qualcomm chip with aptX audio decoding technology
Technology	Patented TubeBass™ bass technology LISO 1.0 audio algorithm
App	IOS Android compatible

Playing time and battery

Playing time	19 hours (earbuds only) 46 hours (with charging case)
Fast charging	5 minutes = 1 hour
Charging time (from 0 to 100%)	Earplugs: Within 1.5 hours Charging case: Within 2.5 hours
Battery type	Rechargeable lithium-ion batteries
Battery capacity	95mAh X 2 (earplugs) 400mAh (charging case)
Charge input	5V ⎓ 400mA
Charging connection	USB Type-C

Product design

Control	Key control
Main material	Earplugs: Plastic housing Ear hook: Steel alloy wire with skin-friendly silicone Charging case: plastic housing
Ear hook	Patented adjustable ear hook
Weight	Ear tips: 13g (0.46 oz) Charging case: 64g (2.26 oz) Total weight: 90g (3.17 oz)

Dimensions (length/width/height)	Charging case: 78 x 59 x 42 mm
Bluetooth	
Bluetooth version	Version 5.2
Supported Bluetooth profiles	A2DP / AVRCP / HFP / HSP
Supported Bluetooth codec	aptX / AAC / SBC
Bluetooth range	10m
Water resistance and temperature requirements	
Water resistance	IPX5
Working temperature	5 ℃ - 35℃ (41°F - 95°F)
What's in the box?	1* OpenRock headphones 1* Charging case 1* Charging cable 1* User manual

*The information corresponds to laboratory test results. The service life of the battery, the duration of music playback and the charging times were determined at standard room temperature (25 °C) and with the standard charger. Actual values may vary due to different conditions of use and differences between chargers.

*The results for battery life are based on tests carried out
in the Openrock laboratory with continuous audio playback at 70% volume.