

# AMIRON ZERO

Open-Ear Clip Earbuds



**AMIRON ZERO**  
black  
Order # 1001980



**AMIRON ZERO**  
white  
Order # 1001964



**AMIRON ZERO**  
SPORT  
Order # 1002273

## FEATURES

- Innovative clip design
- Open design
- Bluetooth® 5.4 with the latest audio codecs SBC & AAC
- Customised performance with the beyerdynamic app
- Battery life up to 20 hours
- Splash-proof acc. to IP54 certification

## BOX CONTENTS

- Left and right earbuds (L / R)
- Charging case
- USB-C charging cable
- Quick start guide
- Compliance booklet



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# AMIRON ZERO

## Open-Ear Clip Earbuds

### DESCRIPTION

AMIRON ZERO is an open Bluetooth® earbud with a C-shaped design. AMIRON ZERO does not sit in the ear canal but rather lies like an arch around the ear. This design allows you to listen to music while still being able to hear your surroundings safely and clearly.

AMIRON ZERO is IP54-certified against splash water, sweat and dust and is suitable for indoor and outdoor use.

The powerful driver with codecs such as SBC and AAC ensures detailed sound with defined highs, balanced mids and powerful bass.

Tapping the earbud's arch controls playback or makes calls.

With the free beyerdynamic app the user can customise music playback or the device control. A 5-band equaliser allows you to create different sound profiles or access sound presets for different music genres. Software updates are also available via the app.

AMIRON ZERO can be easily charged via the USB cable using the charger integrated in the case. The total battery life is 20 hours. With a quick charge of 10 minutes, 2 hours of battery life are possible.

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### TECHNICAL SPECIFICATIONS

Transducer	Dynamic
Acoustic design	Open
Wearing type	Open-ear clip earbuds
Frequency response	20 - 20,000 Hz
Bluetooth® frequency range	2,402 - 2,480 MHz
Bluetooth® version	5.4
Supported Bluetooth® profiles	HFP / A2DP / AVRCP
Supported audio codecs	SBC, AAC
Firmware update possible	Yes, via beyerdynamic app
Multipoint	Yes
Transmitting power (Bluetooth®)	max. 12 dBm
Range	up to 15 m
Operating temp. range	0 to +45 °C
Charging temp. range	0 to +35 °C
Battery capacity	45 mAh earbuds; 400 mAh charging case
Battery runtime	up to 6 hrs. (one charge), up to 20 hrs. in total (6+14)
Charging time	< 2 hrs.
Fast charging	10 min. of charging for approx. 2 hrs. of playtime
Wireless charging	No
Charging port	USB-C
Type of cable	USB-C
Microphone type	2 mics for voice pick-up & ENC 1 bone conduction mic for voice pick-up & ENC
Weight (without cable)	approx. 6 g per earbud
Weight of charging case (incl. earbuds)	approx. 57 g



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