

# AMIRON 200

Open True Wireless Earphones



**AMIRON 200**  
black  
Order # 1001965



**AMIRON 200**  
white  
Order # 1001967



**AMIRON 200**  
SPORT  
Order # 1001974

## FEATURES

- Open fit on the ear
- Easy handling
- Bluetooth® 5.3 with the latest audio codecs, SBC & AAC
- Customised performance with the beyerdynamic app
- Battery life up to 36 hours
- Splash-proof in accordance with IP54 certification

## BOX CONTENTS

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



**beyerdynamic**

# AMIRON 200

## Open True Wireless Earphones

### DESCRIPTION

AMIRON 200 is a wireless Bluetooth® set of sports earphones with an open design. AMIRON 200 does not sit in the ear canal, but rests on the ear and directs the sound directly into the ear. This design makes it possible to listen to music and at the same time do sports and and at the same time be aware of your surroundings

AMIRON 200 is protected against water splash and sweat according to the IP54 certification and is also suitable for indoor and outdoor sports activities.

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

By tapping the touch pad, a multitude of functions are available such as playback, volume adjustment, answering calls and voice assistance.

With the free beyerdynamic app the user can customise music playback or the device control. Software updates are also available via the app.

AMIRON 200 can be easily charged via the integrated charger in the case. The total battery life is 36 hours, with 11 hours per charge and an additional 25 hours via the charging case. With a quick charge of 5 minutes, 90 minutes of battery life is possible. Alternatively, the batteries can be charged via a wireless charging station.

### TRADEMARKS

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth® SIG, Inc. and any use of such marks by beyerdynamic is under license. Other trademarks and trade names are those of their respective owners.

USB Type-A, USB Type-B and USB Type-C are trademarks of USB Implementers.

### TECHNICAL SPECIFICATIONS

Transducer	Dynamic
Acoustic design	Open
Wearing type	On-ear
Frequency response	20 - 20,000 Hz
Bluetooth® frequency range	2,402 - 2,480 MHz
Bluetooth® version	5.3
Supported Bluetooth® profiles	HFP A2DP AVRCP
Supported audio codecs	SBC, AAC
Firmware update possible	Yes
Multipoint	Yes
Transmitting power	max. 9 dBm
Range	up to 15 m
Operating temperature range	0 to +45 °C
Charging temperature range	0 to +45 °C
Battery capacity	70 mAh earphones; 480 mAh charging case
Battery runtime	up to 11 hrs. (one charge), up to 36 hrs. (11+25, with 2 charges from case)
Charging time	< 2 hrs.
Fast charging	charge 5 min. for 90 min. playtime
Wireless charging	Yes
Charging port type	USB-C
Type of cable	USB-C
Microphone type	2 microphones for voice pick-up 2 microphones for performing ENC
Weight (without cable)	approx. 10.2 g per earphone
Weight charging case	approx. 76 g



**beyerdynamic**