



## Beoplay EX

Introducing our most comfortable and versatile earbud yet. Packed with advanced features and the finest acoustics to bring you closer to the artists you love, wherever you go.

Beoplay EX features an all-new ergonomic design to give you a stable and comfortable fit right out the case. Perfect for sport. Or just a walk.



### IMPORTANT FEATURES

- Adaptive Active Noise Cancellation
- Soul-stirring sound
- IP57 waterproof earphones
- Precision craftsmanship

03.2022V02





BASIC

**Dimensions**

Earbud:  
22.5 W x 34.8 H x 22.7 D mm  
Charging case:  
66.2 W x 48 H x 22.1 D mm

**Weight**

Left earbud: 6 g  
Right earbud: 6 g  
Charging case: 53 g

**Materials**

Aluminium  
Polymer  
Silicone  
Tempered Glass

**Ideal for**

Business  
Commuting  
Travel  
Running & Fitness



## TECHNICAL

### Loudspeaker

Neodymium Electro-dynamic,  
9.2 mm diameter

### Impedance

32 Ohm +/-3.2 @ 1KHz

### Effective frequency range

20 - 22.000 Hz

### Sensitivity

108 dB +/- 2 dB 1kHz @ 1mW (0.178V)

### SAR

Max. power < 12 dBm

### Sound codecs

aptX™ Adaptive  
AAC  
SBC

### LED indicators

Battery LED

### Microphones

Six MEMS, omni-directional  
(beam directional for speech)

### Noise reduction

Adaptive active noise cancellation

### Battery play time

Play time measured at 80dB  
pink noise using AAC codec.  
ANC on: 6 hours in earphones,  
20 hours total  
ANC off: 8 hours in earphones,  
28 hours total

### Battery type

Rechargeable lithium-ion battery  
Capacity right: 70 mAh  
Capacity left: 70 mAh

### Charging case

Capacity 380 mAh  
2.5 charges with up to 20 hours  
playtime\* - one charge in earbuds  
and 2.5 additional in a fully charged  
charging case in AAC playback.

We recommend charging the case  
every 14 days - even when not in use!

### Power supply

5V USB charging by USB-C connector

### Charging time

Earphones: 1.5 hours in charging  
case for a full charge; charging for  
20 minutes gives up to 1.75 hours  
playback.

USB-C: 1 hour 45 minutes to fully  
charge charging case

Wireless (Qi): 2 hour 15 minutes to fully  
charge the cas

### Charge unit

USB-C charger 5V DC / 600 mA  
USB-C or wireless Qi charger

### Buttons

Right earbud:

- Play / Pause
- Volume up
- Incoming call
- End call
- Next Track

Left earbud:

- Volume down
- ANC / Transparency/ Own voice
- Previous Track



## CONNECTIVITY

### Bluetooth

Bluetooth 5.2  
10 m operating range  
Remembers the last 6 paired devices  
Multipoint Connectivity.  
(Connects to two devices simultaneously)

### Certifications

Made for iPhone (MFi)  
Microsoft Swift Pair  
Supports Apple watch interface  
Google Fast Pair

## OTHER INFORMATION

### Designer

Thomas Bentzen

### In the box

Charging case with wireless Qi receiver  
Earbuds: Left and Right  
USB-A/USB-C cable for charging, 0.5 m  
COMPLY™ Medium size  
Silicone tips, 4 sizes  
Quick start guide

### Accessories

- A set of silicone ear gels

In all released colours:

- Earbud either left or right
- Charging case
- Long USB cable 1,25 m (USB-A to USB-C)
- Bang & Olufsen app (Apple App Store and Google Market)
- Four sets of silicone ear tips, sizes XS, S, M, L.

### Features

- Adaptive active noise cancellation
- Customizable ambient presets
- Waterproof earbuds (IP57)
- Secure fit for sports and fitness
- Intuitive glass touch controls
- First-class call quality with 6 built-in microphones
- Adjustable own voice for calls
- Multipoint connectivity for two devices
- Beautifully crafted aluminium charging case
- Up to 20 hours of total playtime with ANC





BLACK  
ANTHRACITE



GOLD TONE



ANTHRACITE  
OXYGEN





## PRODUCT DESCRIPTION

# True wireless ANC earphones

## COPY BLOCKS

**5 words**

Premium true wireless ANC earphones

**10 words**

Premium true wireless ANC earphones with soul-stirring sound

**25 words**

Premium true wireless earphones with soul-stirring sound and adaptive ANC to block out any unwanted noise. Secure and comfortable fit. Perfect for sport. Or just a walk.

**50 words**

Beoplay EX are premium true wireless earphones with soul-stirring sound and adaptive ANC to block out any unwanted noise. The waterproof earphone construction with secure and comfortable fit bring you closer to the moment whatever the weather and activity. The aluminium charging case protects the earbuds wherever you go.

**100 words**

Beoplay EX bring you closer to the artist you love with soul-stirring sound that punches way above their small size. Adaptive ANC block out unwanted distractions to let you focus or relax anywhere you go. Combined with waterproof construction and secure fit, Beoplay is made to keep you in the moment whatever the weather and activity. All-day comfort lets you play for hours without any fatigue, and for the important calls, an advanced microphone system makes your message crystal clear. The durable aluminium charging case protects and charges the earbuds when they are not in use.



## KEY SELLING POINTS

**Introducing Beoplay EX**

Soul-stirring sound, fit for any ear. Beoplay EX is our most versatile earbud yet. Make a move and enjoy snug day-long comfort that never gives up. Hit play and listen with a level of detail that punches way above the small size. Waterproof, long-lasting and primed to block out any unwanted noise. So, you stay closer to the artists you love, wherever you go.

**More comfortable than ever**

So snug, you won't even know it's there. Beoplay EX features an all-new ergonomic design to give you a completely comfortable fit right out the case. The main body has been crafted to match both big and small ears, while the stick silhouette ensures absolute stability whether you're walking, jogging, or jumping. No compromise on beauty. Soft tips allow you to play for hours without any fatigue. If you're looking for soul-stirring sound minus the bulk, Beoplay EX are yours.

**IP57 waterproof**

Beoplay EX makes your music shine in the wet, thanks to its IP57-rated build quality. This means protection in up to a meter of water for 30 minutes. It also safeguards from dust – ideal for those off-road adventures. Matched with a comfy and stable fit, EX is primed for any sport that'll work up a sweat.

**Our most versatile earphones to date**

Grab, go, do it all. Beoplay EX takes versatility to a whole new place. Expertly tuned by our in-house audio engineers, these earbuds bring more detail to your music and more clarity to your calls. Crowded commute? Let adaptive noise cancellation block out the world while you stay connected with touch controls. Day-long training session? Rely on the ultra-secure fit and waterproof construction to push you through. Whatever the weather or activity, Beoplay EX will keep you in the moment.