# 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







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

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)

#### SAF

Max. power < 12 dBm

# Sound codecs

 $\operatorname{apt} X^{\scriptscriptstyle\mathsf{TM}} \operatorname{Adaptive}$ 

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
Left earbud:
Volume down
ANC / Transparency
Own voice

<sup>\*</sup>Dependant on music type and volume





#### CONNECTIVITY

# Bluetooth

Bluetooth 5.2
10 m operating range
Remembers the last 8 paired devices
(connects to one)
Multipoint Connectivity.
(Connects to two devices)

#### 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)
- $\cdot\,$  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 allnew 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 soulstirring 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.