



Philips
In-ear wireless sports
headphones

Built-in heart-rate monitor
6 hours of play time
Secure fit
IPX5 waterproof and sweatproof



TAA4205BK

Train smarter. In any weather.

Get the most out of your training with these waterproof sports headphones. The heart rate monitor helps you find your intensity and energising sound keeps you going. You can track your progress on the Philips Headphones app.

Clear sound, deep bass, easy control

- Built-in mic. Clear calls
- Easily wake your phone's voice assistant
- Powerful 10 mm neodymium drivers
- Rock-solid Bluetooth connectivity. Easy control

Sports headphones with heart-rate monitor

- Energising sound. 6 hours of play time when monitoring
- Philips Headphones app. Custom sound control
- Quick Charge. Charge for 15 minutes, train for an extra hour
- Train smarter. Heart-rate monitor built in

From the gym to the street

- 3 interchangeable silicone ear-tip covers
- IPX5 waterproof. Waterproof and sweat-proof
- The fit you want. Ear hooks and wing tips included
- Kevlar cable. Sits comfortably behind your neck

PHILIPS

In-ear wireless sports headphones
Built-in heart-rate monitor 6 hours of play time, Secure fit, IPX5 waterproof and sweatproof

TAA4205BK/00

Specifications

Sound

- Frequency range: 20–20,000 Hz
- Speaker diameter: 10 mm
- Impedance: 16 Ohm
- Maximum power input: 5 mW
- Sensitivity: 98 dB +/-3 dB (1k Hz)
- Driver type: Dynamic

Connectivity

- Microphone: Built-in microphone
- Bluetooth version: 5.0
- Wireless
- Bluetooth profiles: A2DP, AVRCP, HFP
- Maximum range: Up to 10 m
- Type of wireless transmission: Bluetooth

Outer Carton

- Length: 43 cm
- Number of consumer packages: 24
- Width: 24.8 cm
- Gross weight: 3.24 kg
- Height: 18 cm
- GTIN: 1 48 95229 11046 2
- Net weight: 1.152 kg
- Tare weight: 2.088 kg

Convenience

- Volume control
- Water resistance: IPX5
- Philips Headphones app support
- Heart rate monitoring
- Type of controls: Button

Inner Carton

- Length: 12 cm
- Number of consumer packages: 3
- Width: 10.5 cm
- Height: 16.7 cm
- Net weight: 0.144 kg
- Gross weight: 0.37 kg
- Tare weight: 0.226 kg
- GTIN: 2 48 95229 11046 9

Power

- Rechargeable

- Number of batteries: 1 pcs
- Music play time: 6 hour(s)
- Talk time: 8 hr
- Charging time: 2 hour(s)
- Fast charging time: 15mins for 1 hr
- Battery weight (Total): 3 g
- Battery capacity (Headphones): 140 mAh
- Battery life standby time: 160 hr
- Battery type (Headphones): Lithium Polymer (built-in)

Packaging dimensions

- Height: 17.5 cm
- Packaging type: Box
- Type of shelf placement: Hanging
- Width: 9.5 cm
- Depth: 3.5 cm
- Number of products included: 1
- EAN: 48 95229 11046 5
- Gross weight: 0.102 kg
- Net weight: 0.048 kg
- Tare weight: 0.054 kg

Product dimensions

- Height: 5.9 cm
- Width: 5 cm
- Depth: 2.8 cm
- Weight: 0.022 kg

Accessories

- Quick Start Guide
- Eartips: 3 pairs (S/M/L)
- Charging cable: USB-C cable
- Detachable wing tips: 1 pair

Design

- Colour: Black
- Wearing style: In-ear
- Ear coupling material: Silicone
- Ear fitting: In-ear
- In-ear fitting type: Earhook, Silicone ear-tip

UPC

- UPC: 8 40063 20129 3

Highlights

Heart-rate monitor built in

Track your heart rate with the built-in monitor. A sensor in the earbud tracks your heartbeat with precision. You'll know when to push it and when to rest. Compatible with open fitness-tracking apps such as Strava and Runkeeper and the Philips Headphones app.

Energising sound

Run faster. Jump higher. Kick harder. You get clear sound, punchy bass and 6 hours of play time—even when monitoring your heart rate. A single charge takes 2 hours via USB-C and a speedy 15 minute charge gives you another hour of play time.

Ear hooks and wing tips

Go with the flexible wing tips made from silicone that fit securely under the ridge of your ear. Or opt for the ear hooks that fit comfortably over your ear. A choice of ear-tip covers let you create the perfect in-ear seal.

Philips Headphones app

You can use the Philips Headphones app to track your heart rate while working out. Or use the app to adjust the sound of the music or podcasts you're listening to. Enhance the bass, tone down the treble or choose from preset sound styles.

IPX5 waterproof.

These sports headphones boast an IPX5 soak-proof rating, which means they're resistant to sustained soaking. Sweat hard, train in the rain or even wear them in the shower.

A stable connectivity

A stable Bluetooth connection ensures there's no dropping beats when you're out on a run. The multi-function button lets you pause playlists, take calls, adjust the volume or wake your phone's voice assistant.



Issue date 2024-10-17

Version: 4.0.3

EAN: 48 95229 11046 5

© 2024 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V.
or their respective owners.

www.philips.com

* Actual results may vary