



Philips
True Wireless
Headphones

Noise Canceling Pro

Wind-noise reduction
Sophisticated design
Universal fit



TAT8506BK

Immerse in style

Hit all the right notes in true wireless earbuds that sound as good as they look. Noise Canceling Pro blocks external noise so you can immerse in podcasts and playlists. On a call outside? You'll be heard clearly even if it's windy.

Wherever you go

- Crystal-clear calls. Wind noise reduction.
- IPX4 Splash and sweat resistant, whatever the weather
- Seven sizes of silicone ear-tip cover
- 35 hours play time with the Qi-compatible charging case

Beautiful sound. Beautiful earbuds.

- Focus where you want it. Noise Canceling Pro
- Detailed sound. Rich bass
- Refined circular design. Perfectly comfortable fit
- Bluetooth multipoint connectivity. Work better

Seamlessly brilliant

- IR sensor. Music pauses when you take an earbud out
- Philips Headphones app. Control noise canceling and more
- Fast pairing and touch controls

PHILIPS

Highlights

Noise Canceling Pro



Focus on the sounds you want to hear. Hybrid noise cancellation uses multiple mics and advanced audio processing to filter out external noise. You can activate Awareness Mode by touching an earbud, and you can control wind-noise reduction via the Philips Headphones app.

Detailed sound. Rich bass



Whether it's a song or a podcast—perfectly tuned 13 mm drivers deliver rich bass and thrilling clarity. The sound pauses if you take an earbud out, and the best codec for your iOS or Android device is selected automatically. You'll enjoy superb sound whichever streaming service you use.

Refined design



The circular design of these earbuds is a real head-turner, and you can choose a dark or light colorway to go with your look. Six sizes of silicone ear-tip covers and an extra pair of comply foam help ensure a secure, comfortable fit.

Bluetooth multipoint



Streamline your working day. These true wireless earbuds can connect to two Bluetooth devices at the same time—and switch between them as you need. So you can take calls from your laptop and listen to music on your phone.

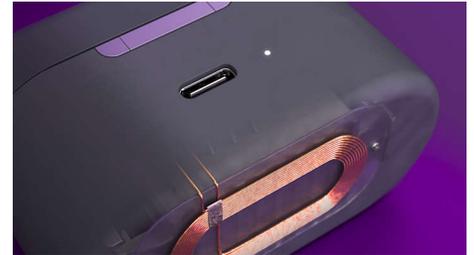
Crystal-clear calls



Multiple mics and a dedicated algorithm focus on the sound of your voice as well as reducing noise from the world around you. Even wind noise is

filtered out, so you can be heard clearly when on a call outside.

35 hours play time with case



With these earbuds fully charged—and a fully charged case—you can travel with more than a day of play time in your pocket. Plus the music pauses if you take an earbud out, so you never need to miss a beat. The Qi-compatible case can be charged wirelessly or via USB-C.

Philips Headphones app

The Philips Headphones app lets you adjust the level of noise cancellation by switching between preset modes, and you can use the app to activate wind-noise cancellation. An equalizer lets you fine-tune your sounds to fit your mood.

Fast pairing. Touch controls

Touch controls keep things simple, and Google Fast Pair lets you pair to a compatible Android device with a single tap. When the headphones are placed near your Android device, you are automatically asked if you want to connect.

IR sensor

IR sensor. Music pauses when you take an earbud out

silicone ear-tip cover

Seven sizes of silicone ear-tip cover

IPX4 Splash/sweat resistant

IPX4 Splash and sweat resistant, whatever the weather

Specifications

Sound

- Frequency range: 7 - 40 000 Hz
- Speaker diameter: 13 mm
- Impedance: 16 Ohm
- Maximum power input: 5 mW
- Sensitivity: 104 dB (1K Hz)
- Driver type: Dynamic
- Hi-Res Audio

Connectivity

- Bluetooth version: 5.2
- Wireless
- Bluetooth profiles: AVRCP, A2DP, HFP
- Maximum range: Up to 10 m
- Multipoint connection
- Supported codec: LDAC, AAC, SBC
- Type of wireless transmission: Bluetooth

Outer Carton

- Length: 44.8 cm
- Number of consumer packagings: 24
- Width: 31.1 cm
- Gross weight: 7.045 kg
- Height: 19.6 cm
- GTIN: 1 48 95229 11804 8
- Nett weight: 1.704 kg
- Tare weight: 5.341 kg

Convenience

- Automatic power off: 60 minutes
- Water resistance: IPX4
- Philips Headphones app support
- Mono mode for TVWS
- Auto pause (IR sensor)
- Firmware updates possible
- Type of controls: Touch

Inner Carton

- Length: 14.7 cm
- Number of consumer packagings: 3
- Width: 10.5 cm
- Height: 16.7 cm
- Nett weight: 0.213 kg
- Gross weight: 0.633 kg
- Tare weight: 0.42 kg
- GTIN: 2 48 95229 11804 5

Power

- Rechargeable
- Number of batteries: 3 pcs
- Talk time: 9 hr
- Charging time: 2 hour(s)
- Wireless charging
- Music play time (ANC on): 8 + 24 hour(s)
- Music play time (ANC off): 9 + 27 hour(s)
- Fast charging time: 15 mins for 1 hr
- Battery type(Charging case): Lithium Polymer (built-in)

- Battery type(Earbud): Lithium-ion (built-in)
- Battery weight (Total): 10.1 g
- Battery capacity(Case): 410 mAh
- Battery capacity(Earbud): 50 mAh
- Battery life standby time: 200 hr

Packaging dimensions

- Height: 17.7 cm
- Packaging type: Box
- Type of shelf placement: Hanging
- Width: 9.7 cm
- Depth: 4.5 cm
- Number of products included: 1
- EAN: 48 95229 11804 1
- Gross weight: 0.243 kg
- Nett weight: 0.071 kg
- Tare weight: 0.172 kg

Product dimensions

- Height: 4.3 cm
- Width: 6.8 cm
- Depth: 3.3 cm
- Weight: 0.071 kg

Accessories

- Quick Start Guide
- Eartips: 6 pairs
- Charging case
- Comply foam: 1 pair
- Charging cable: USB-C cable, 500 mm

Design

- Color: Black
- Wearing style: In-ear
- Ear coupling material: Comply foam, Silicone
- Ear fitting: In-ear
- In-ear fitting type: Silicone ear tip

Telecommunication

- Microphone for call: 3 mic
- ENC microphone
- Wind noise reduction

UPC

- UPC: 8 40063 20169 9

ANC features

- ANC technology: Hybrid, ANC Pro+
- Awareness mode
- Adaptive ANC
- Microphone for ANC: 4 mic
- ANC (Active Noise Canceling)

Voice assistant

- Voice assistant compatible: Google Assistant, Apple Siri
- Voice assistant activation: Manual
- Voice assistant support



Issue date 2024-03-08

Version: 6.3.2

EAN: 48 95229 11804 1

© 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