

# PHILIPS

Hi-Res Audio wireless  
in-ear headphones

13mm drivers/closed-back

In-ear

Black

Neckband



TAPN505BK



## Always there. No distractions

### Hi-Res Audio wireless ANC neckband

Stay focused with the wireless noise-canceling in-ear headphones that give you up to 14 hours play time. The lightweight neckband makes it easy to keep these headphones close. Up-to-the-minute smart functionality keeps you organized.

#### **14 hours play time. Or enjoy the silence.**

- Active Noise Canceling. No distractions
- 14 hours play time (9 hours with Active Noise Canceling)
- 13 mm neodymium acoustic drivers
- Detailed sound. Powerful bass
- Hi-Res Audio. Hear more
- Line-in cable port for wired listening

#### **From focus playlist to vital call**

- Smart pairing. Automatically find your Bluetooth device
- Google Assistant. Manage your life on the move
- Built-in mic with echo cancellation for clear audio
- Rapid charge. Charge for 5 minutes, get 2 hours play

#### **All-day comfort**

- Slender neckband for all-day wearing. Carry pouch
- Oval acoustic tube. Comfort and passive noise isolation

# Specifications

## Sound

Impedance: 16 Ohm  
Speaker diameter: 13 mm  
Sensitivity: 93 dB (1K Hz)  
Frequency range: 7 - 40 000 Hz  
Maximum power input: 10 mW  
Hi-Res Audio

## ANC features

Adaptive ANC  
ANC (Active Noise Canceling)

## Connectivity

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

## Convenience

Volume control  
Google Bisto

## Design

Color: Black  
Ear coupling material: Silicone  
Ear fitting: In-ear, Neckband  
In-ear fitting type: Silicone ear tip

## Power

Music play time (ANC on): 9 hr  
Music play time (ANC off): 14 hr  
Battery type(Headphones): Lithium Polymer  
(Built-in)  
Battery capacity(Headphones): 180 mAh  
Battery life standby time: 160 hr  
Charging time: 2 hr

Battery weight (Total): 7.5 g

Number of batteries: 1 pcs  
Rechargeable

## Accessories

Audio cable: 3.5mm stereo cable, L=1m  
Charging cable: Micro-USB charging cable  
Eartips: 3 pairs (S/M/L)  
Others: 1 pcs hard carrying case  
Quick Start Guide

## Product dimensions

Product dimensions (W x H x D):  
16.25 x 18.85 x 1.29 cm  
Weight: 0.03 kg

## Packaging dimensions

Packaging dimensions (W x H x D):  
17 x 20 x 3 cm  
EAN: 48 95229 10185 2  
Number of products included: 1  
Gross weight: 0.258 kg  
Nett weight: 0.083 kg  
Tare weight: 0.175 kg  
Packaging type: Box  
Type of shelf placement: Hanging

## Outer Carton

GTIN: 1 48 95229 10185 9  
Outer carton (L x W x H): 43.2 x 38.3 x 24.7 cm  
Number of consumer packagings: 24  
Gross weight: 7.93 kg  
Nett weight: 1.992 kg  
Tare weight: 5.938 kg

## UPC

UPC: 8 40063 20045 6

# Highlights

## 14 hours play time

No matter what your day holds, these wireless in-ear headphones keep going. A single charge takes just 2 hours, and gives you 14 hours of play time. If you need even more power, just 5 minutes on charge will give you another 2 hours play.

## Music. Or silence.

Leave it all behind with Active Noise Canceling. Shut off the noise of a train or busy office at the touch of a button. If you're out and about, you can listen to your music and stay tuned to the noise of the street in Awareness Mode.

## Detailed sound.

Take a call, pause your playlist. All without touching your smartphone. The built-in mic with echo cancellation keeps sound clear when you're talking. When you're listening to music and podcasts, perfectly tuned neodymium acoustic drivers deliver clear, detailed sound.

## Hi-Res Audio. Hear more.

Love your high-resolution streaming service? Hear more with these Hi-Res Audio headphones. Capable of reproducing high frequencies of up to 40 kHz, they'll give you more detail when you're on the move.

## Smart Bluetooth pairing

These wireless headphones are ready to pair the instant you switch on Bluetooth. Once they're paired, they remember the last device they were paired with.

## Slender neckband

The slender neckband sits comfortably behind your neck.

## Easily fine-tune.

Three sizes of interchangeable rubber ear-tip covers create a perfect seal. Flexible wing tips fit securely under the ridge of your ear. No matter how hard you go, these sports headphones stay where you need them.

## Hey Google!

Manage your life without taking out your phone: just ask Google Assistant. A simple button-press on the neckband activates the assistant. You can ask it to open your calendar, read notifications from your phone, call or send messages to friends, manage playlists, and much more.

