



Philips  
FM wireless headphone



SHC8680



## Lightweight wireless receiver

with Comfortable in -ear headphone

Wear the ultimate personal wireless HiFi headphone and enjoy music, movies and TV in comfort. This new format, with in-ear headphone, no headband or neckband and a separate receiver, redefines listening pleasure and freedom of movement.

### You'll forget you're wearing them!

- Ultra lightweight headband improves comfort
- Absence of a headband means no hassles with your hairstyle

### The perfect wireless listening experience

- Treble and bass boost let you optimise the sound
- Balance control to compensate for hearing imbalance
- Choose the Nicam language from the receiver

### Always ready to go

- FM Wireless transmission for freedom of movement
- Energizing docking station stores and re-charges receiver
- Providing tangle-free cable storage.
- Double PLL ensures stable transmission and reception link



# PHILIPS

# Specifications

## Sound

- Signal/noise ratio: ~60dB
- Sound Enhancement: Bass Boost, Treble Boost
- THD: < 2%

## Tuner/Reception/Transmission

- Channel separation: > 30 dB
- Pilot tone frequency: 19 kHz
- Signal modulation: FM
- Carrier frequency range: 863.0 - 865.0 MHz
- Automatic mute
- Automatic channel selection
- Number of channels: 3

## Convenience

- Automatic power off
- Base Station Features: Power LED Indicator
- Battery charging indication
- Battery low indication
- Double PLL
- Operating time: ~10hrs

## Accessories

- AC/DC Adaptor: 12V, 200mA

- Adaptor plug: 3.5-6.3 mm
- Battery charger: recharging docking station
- Belt clip
- Neck strap

## Power

- Power supply headphone: 1 x AA NiMH rechargeable
- Power supply transmitter: AC/DC adapter 12V/200mA

## Outer Carton

- Gross weight: 3.55 kg
- Outer carton (L x W x H): 37 x 20.7 x 21.3 cm
- Nett weight: 2.28 kg
- Tare weight: 1.27 kg

## Packaging dimensions

- Packaging dimensions (W x H x D): 18.6 x 18.9 x 11.5 cm
- Gross weight: 1.406 kg
- Nett weight: .76 kg
- Tare weight: .646 kg

# Highlights

## Ultra-lightweight design

The slim, lightweight stainless steel headband is so light you'll hardly notice you're wearing it.

## Headband-free

This is the only wireless headphone that does not mess up your hair!

## Bass and Treble boost

Enjoy the most natural sound reproduction for your choice of music by boosting the treble and bass.

## Balance Control

If you have better hearing in one ear than the other, you can easily compensate for this using the adjustable left-right balance, and enjoy a personalized listening experience.

## Nicam Language control (I/II)

In countries that transmit some TV programmes in two languages, you can remotely choose which one to listen to from a control on the receiver unit.

## FM Wireless transmission

With high frequency FM wireless transmission, which can even pass through walls, you can even listen to your music when you're in another room.

## Energizing docking station

The docking station is the most convenient way to store your receiver when not in use. At the same time, it will recharge your receiver unit and have it ready for use at any moment.

## Cable storage

An easy accessible storage area in the transmitter allows for the headphone along with its cable to be stored.

## Double PLL

Both the transmitter and the wireless headphone have precision microprocessor-controlled Phase Locked Loop (PLL) systems to ensure the most stable transmission.



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