



Philips  
Noise Canceling  
Headphone



SHN9500



## 85% Less External Noise

### Active Noise Canceling

Blockout irritating background noise and enjoy your music in peace - with these premium range headphones that actively cancel background noise by as much as 85%. Ideal for use in airplanes and trains

#### Optimal listening in noisy environments

- Sophisticated electronics eliminate unwanted noise by 85%
- Mute button allows conversations without removing headphones
- Soft ear cushions provide a perfect seal for perfect sound
- Premium quality sound from neodymium drivers

#### Made to fit you

- Super-soft ear cushions for hours of comfort
- Easy adjustable headband ensures optimum fit and comfort
- Single-sided detachable cable for added convenience

#### Always ready to go

- Carrying case protects your headphone when not in use
- Adapter for in-flight entertainment system connection
- 3.5 - 6.35mm adaptor connects to all types of audio devices
- Battery included so you can use your product straight away



**PHILIPS**  
sense and simplicity

# Specifications

## Sound

- Acoustic system: closed
- Magnet type: Neodymium
- Diaphragm: Mylar dome
- Voice coil: copper
- Frequency response: 20 - 22 000 Hz
- Impedance: 32 ohm
- Maximum power input: 500 mW
- Noise canceling effect: ~20 dB at 200 Hz
- Sensitivity: 102 dB
- Speaker diameter: 40 mm
- Type: Neodymium

## Connectivity

- Cable length: 1.2 m + 1.8 m
- Connector: 3.5 - 6.3 mm
- Finishing of cable: anti-tangle
- Finishing of connector: gold-plated
- Type of cable: LC-OFC

## Accessories

- Adaptor plug: 3.5 - 6.3, 2 x 3.5 mm
- Battery: 1.5 V R03/AAA
- Cables: detachable cable, detachable for convenient sleeping
- Protective pouch: protective pouch included

## Inner Carton

- Gross weight: 5.573 lb
- Inner carton (L x W x H): 10.2 x 10.2 x 10.2 inch
- Nett weight: 0.842 lb
- Tare weight: 4.731 lb
- GTIN: 1 00 26616 02881 5
- Number of consumer packagings: 2

## Outer Carton

- Gross weight: 36.314 lb
- Outer carton (L x W x H): 30.7 x 21.3 x 11.0 inch
- Nett weight: 5.053 lb
- Tare weight: 31.261 lb
- GTIN: 2 00 26616 02881 2
- Number of consumer packagings: 12

## Packaging dimensions

- Packaging dimensions (W x H x D): 9.1 x 10.4 x 4.9 inch
- Gross weight: 2.394 lb
- Nett weight: 0.421 lb
- Tare weight: 1.973 lb
- Number of products included: 1
- Packaging type: Carton
- UPC: 0 26616 02881 8

# Highlights

## 85% Noise Canceling

Smart noise canceling technology enhances the pleasure of listening to lower volume levels in noisy environments. It's particularly good at removing low-frequencies like jet engine noise, so you can enjoy soft music on flights, and in trains and similar places without hearing a distracting buzz in the background. The technology actually creates an equal but opposite waveform to the unwanted noise that effectively cancels it out.

## Mute button for conversations

The mute switch allows you to pause the noise canceling function and 'audio in' signal to allow for quick conversations without removing the headphones.

## Soft sealing ear cushions

The ear cushions are very soft, and enclose the speakers around the ears to create a perfect seal & great sound. With very little pressure on the ears, you can use the headphones comfortably for long periods.

## Premium quality sound

You expect and deserve the best in sound performance - the speaker drivers used in this headphone utilize the very best neodymium magnets to meet those expectations and repeatedly deliver an unforgettable performance.

## Super-soft ear cushions

The ear cushions are very soft, and enclose the speakers around the ears to create great sound. With very little pressure on the ears, you can use the headphones comfortably for long periods.

## Easy adjustable headband

The easily adjustable mechanism provides a comfortable close fitting acoustic seal between the ear cushion and ear, ensuring optimal performance.

## Single-sided detachable cable

A detachable cable is both convenient to store and easy to use. When sleeping simply detach the cable and move freely.

## Carrying Case

This case is the most convenient way to look after your headphones and prevent cable tangling when not in use.

## Airplane adaptor included

Use your own headphones to listen to in-flight entertainment. The adaptor simply converts the standard double-mono jacks to a stereo headphone jack.

## Audio jack adaptor included

With this adaptor, you can use your headphone on equipment with either 3.5 or 6.35 mm jacks, giving you a wider choice of audio devices.

## Battery included

No need to buy batteries to get started. Just drop the batteries in and go!



Issue date 2010-12-25

Version: 6.0.6

12 NC: 9082 100 05596  
UPC: 0 26616 02881 8

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