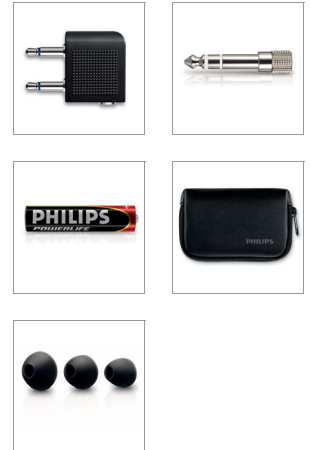


Philips
Noise Cancelling
Headphones



SHN4600



85% Less External Noise

Active Noise Cancelling

Switch on to switch off, with these in-ear noise cancelling headphones that actively reduce irritating external noise by up to 85%. They come with a variety of 3 cap sizes to ensure a perfect seal and comfortable fit. Ideal for planes and trains

Optimal listening in noisy environments

- Sophisticated electronics eliminate unwanted noise by 85%
- Creates a perfect seal for perfect sound

Made to fit you and your lifestyle

- Super-soft ear cushions for hours of comfort
- 3 interchangeable rubber ear caps for optimal fit in all ears
- Slim, lightweight controls for power and volume adjustment
- Hang the headphones around your neck for convenience
- Press the talk mode to hear the ambient sound conveniently

Always ready to go

- Adapter for in-flight entertainment system connection
- 3.5 - 6.35 mm adapter connects to all types of audio devices
- Battery included so you can use your product straight away



PHILIPS
sense and simplicity

Highlights

85% Noise Cancelling

Smart noise cancelling 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.

Create a perfect seal

A perfect seal between your ear and headphone will significantly reduce unwanted background noise. With their superb noise isolating characteristics, these headphones not only block out irritating background noise but also deliver superb sound quality at low volume settings.

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.

For optimal fit in all ears



With a choice of 3 interchangeable ear caps from size small to large, surely there is a pair that fits your ear perfectly.

Slim, lightweight controls

A slimline control box is located on the headphone cable, providing convenient volume adjustment and an on/off control for the noise cancelling feature. A bright power indicator also reminds you to turn the product off when not in use to ensure a prolonged battery life.

Neckstrap wearing style

For the most convenient neckstrap wearing style, simply loop the cable over your head and hang the control box around your neck. The integrated cable slide provides added support.

Talk mode

You don't need to take off your headphones to hear the flight announcement, talk to the flight attendants or to be alert to the surrounding environment. Press the talk mode on the control box and the ambient sound will get in to your ears via the microphone on the headphones.

Aircraft adapter included

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

Audio jack adapter included

With this adapter, 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!

Specifications

Sound

- Acoustic system: Open
- Active noise attenuation: 50-1500 Hz, >10 dB at 300 Hz
- Diaphragm: Mylar dome
- Frequency response: 18-22,000 Hz
- Impedance: On: 145; Off: 116
- Magnet type: Neodymium
- Maximum power input: 20 mW
- Noise cancelling effect: 12 dB at 200 Hz; 90 - 2000 Hz
- Sensitivity: 102 dB
- Speaker diameter: 8.6 mm
- Type: Dynamic
- Voice coil: Copper

Connectivity

- Cable length: 1.5 m
- Connector: 3.5 mm stereo
- Finishing of connector: Gold plated
- Type of cable: OFC

Accessories

- Adapter plug: Yes, 3.5-6.3 mm
- Aircraft plug: Yes, 2 * 3.5 mm
- Battery: Yes, 1.5 V Battery LR03/AAA

Outer Carton

- EAN: 87 12581 55598 6
- Outer carton (L x W x H): 29.4 x 24.4 x 25.5 cm
- Number of consumer packages: 12
- Gross weight: 1.846 kg
- Net weight: 0.55992 kg
- Tare weight: 1.28608 kg

Packaging dimensions

- Packaging dimensions (W x H x D): 9.6 x 19.6 x 4.2 cm
- Gross weight: 0.10966 kg
- Net weight: 0.04666 kg
- Tare weight: 0.063 kg
- EAN: 69 23410 70436 5
- Number of products included: 1
- Packaging type: Blister

Inner Carton

- EAN: 87 12581 55599 3
- Inner carton (L x W x H): 26.7 x 10.6 x 21.1 cm
- Number of consumer packages: 6
- Gross weight: 0.842 kg
- Net weight: 0.27996 kg
- Tare weight: 0.56204 kg



Issue date 2013-01-23

Version: 2.0.6

12 NC: 8670 000 62384
EAN: 69 23410 70436 5

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