



Philips  
Noise Canceling  
Headphone

SBCHN060



# Active Noise Reduction

The Perfect Travel headphone

The smallest in-ear noise reduction headphone provides big enjoyment anywhere in the world

### Optimal listening in noisy environments

- 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
- Carrying pouch protects your headphone when not in use
- Small control box avoids bulky control boxes

### Music to your ears

- Actively increases listening pleasure in noisy environments
- Built-in control to set the volume to the level you choose
- Enjoy best-in-class performance and optimum sound quality
- Neodymium magnet enhances bass performance and sensitivity

### Made to fit you and your lifestyle

- Dual cone shaped ear-plug fits perfectly in your ear
- Neck strap enhances comfort and keeps earphones in place

**PHILIPS**

sense and simplicity

## Specifications

### Sound

- **Active noise attenuation:** 50-1,500Hz, >10dB at 300Hz
- **Noise canceling effect:** ~10 dB at 300 Hz
- **Acoustic system:** Open
- **Magnet type:** Neodymium
- **Voice coil:** Copper
- **Diaphragm:** Mylar dome
- **Frequency response:** 40 - 20 000 Hz
- **Impedance:** 72 Ohm at 1kHz 72 Ohm
- **Maximum power input:** 15 mW
- **Sensitivity:** 102 dB
- **Speaker diameter:** 9 mm
- **Type:** Dynamic

### Connectivity

- **Cable length:** 1.2 m
- **Connector:** 3.5 mm stereo
- **Finishing of connector:** Chrome plated
- **Type of cable:** OFC

### Accessories

- **Adaptor plug:** Yes, 3.5-6.3 mm
- **Airplane plug:** Yes, 2 \* 3.5 mm
- **Battery:** Yes, 1.5V Battery R03/AAA
- **Storage pouch**

### Packaging dimensions

- **Packaging dimensions (W x H x D):** 4.8 x 9 x 1.6 inch
- **Nett weight:** 0.093 lb
- **Gross weight:** 0.172 lb
- **Tare weight:** 0.079 lb
- **UPC:** 0 26616 73838 0
- **Number of products included:** 1
- **Packaging type:** Blister

### Outer Carton

- **Outer carton (L x W x H):** 11.4 x 10.6 x 21.5 inch
- **Nett weight:** 9.295 lb
- **Gross weight:** 10.536 lb
- **Tare weight:** 1.241 lb
- **GTIN:** 2 00 26616 73838 4
- **Number of consumer packagings:** 24

### Inner Carton

- **Inner carton (L x W x H):** 5.3 x 4.9 x 10.2 inch
- **Nett weight:** 0.344 lb
- **Gross weight:** 1.162 lb
- **Tare weight:** 0.818 lb
- **GTIN:** 1 00 26616 73838 7
- **Number of consumer packagings:** 3

## Product highlights

### 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!

### Carrying pouch included

Look after your headphone and stop the cable getting tangled by storing it in this handy soft pouch.

### Small control box

The miniature electronics are cleverly packaged into the specially designed small control box.

### Active Noise reduction

This smart noise reduction 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 noise that that by a process of subtraction, effectively cancels out the unwanted noise.

### Built-in Volume Control

A handy slider control that sets the loudness to the level you prefer.

### Excellent sound quality

Acoustically-tuned design and high-quality drivers ensure best-in-class audio performance.

### Neodymium magnet

Neodymium is the best material for producing a strong magnetic field for greater sensitivity in a voice coil, better bass response and higher overall sound quality.

### Dual cone shaped ear-plug

This specially designed ear-plug provides the same high degree of comfort and fit regardless of the shape or size of your ear.

### Neck strap

A comfortable and stable way to keep your headphones firmly in place by reducing the strain on the cable.



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