

Philips
Noise Canceling
Headphone



SHN5500

75% Less External Noise

Active Noise Canceling

Blockout irritating background noise and enjoy your music in peace – with these neckband style headphones that actively cancel background noise by up to 75%. Ideal for use in airplanes and trains

Optimal listening in noisy environments

- Compact electronics eliminate unwanted external noise by 75%
- Soft ear cushions provide a perfect seal for perfect sound

Made to fit you and your lifestyle

- 3-way adjustment for personalised fit
- Flexible rubber earhooks for a comfortable and secure fit
- Slim lightweight controls for power & volume adjustment
- A 1.2m long cable that is ideal for outdoor use

Always ready to go

- Single-sided cable reduces tangling and improves comfort
- 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:** Open
- **Active noise attenuation:** 50-1,500Hz, >10dB at 300Hz
- **Diaphragm:** Mylar dome
- **Frequency response:** 40 - 20 000 Hz Hz
- **Impedance:** 45 Ohm
- **Magnet type:** Neodymium
- **Maximum power input:** 500 mW
- **Noise canceling effect:** ~10 dB at 300 Hz
- **Sensitivity:** 102 dB
- **Speaker diameter:** 32 mm
- **Type:** Dynamic
- **Voice coil:** Copper

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
- **Battery:** Yes, 1.5V Battery R03/AAA

Inner Carton

- **Gross weight:** 1.8 kg
- **Inner carton (L x W x H):** 45 x 19 x 24 cm
- **Nett weight:** 1.38 kg
- **Tare weight:** .42 kg

Outer Carton

- **Gross weight:** 16.3 kg
- **Outer carton (L x W x H):** 80.5 x 47.4 x 54.4 cm
- **Nett weight:** 3.84 kg
- **Tare weight:** 12.46 kg

Packaging dimensions

- **Packaging dimensions (W x H x D):** 17.9 x 22.4 x 7 cm
- **Gross weight:** .23 kg
- **Nett weight:** .08 kg
- **Tare weight:** .15 kg

Product highlights

75% 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.

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.

3-way adjustment

The 3-way adjustability includes a fully flexible hinge enabling 360 degree movement and a 3 position rubber earhook. This enables you to position the neckband perfectly on your ears for hours of secure comfort.

Flexible rubber earhooks

The rubber earhooks provide a non-slip grip for an extra secure and comfortable fit, ensuring that the headphones remain in place for hours of comfort. Ideal for active use.

Slim lightweight controls

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

1.2 meter cable

The ideal cable length to give you the freedom to put your audio device where you want.

Single-sided cable

The cable is conveniently connected to just one side, considerably reducing the risk of tangling and simplifying winding the cable up for storage.

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!



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