

8.6-mm drivers/semi-closed back In-ear



SHE9100BK

# Precision sound

with solid metal housing

The Philips SHE9100 headphones boast premium drivers and precision-crafted metal housing for detailed yet pure sound. Oval sound tubes and a choice of 3 ear tips ensure comfort and fit.

#### **Enjoy quality sound**

- · Sturdy aluminium housing prevents vibration for sound clarity
- Fine-tuned neodymium drivers for high-frequency clarity

#### **Ultimate wearing comfort**

- Silicone caps in choice of three sizes for customised fit
- Curved housing and oval sound tubes for ergonomic comfort

#### Always ready to go

- Anti-tangle slider keeps your cables together neatly
- Durable Flexi-grip for strong headphone-to-cable connection



### Highlights

#### **Aluminium housing**



The headphone's housing is crafted from sturdy aluminium, which prevents vibration for the purest sound performance. In addition, it protects the earphones from the wear and tear of everyday use.

#### Anti-tangle slider



The smart anti-tangle slider helps you easily keep the two earpiece cables neatly together, simply by gliding it up. No more hassles with tangles or knots!

#### **Durable Flexi-grip connection**

This soft yet durable and flexible connector between the earphone and cable helps protect against potential damage from repeated bending.

#### Finely tuned neodymium driver



Neodymium is the ideal material for producing a strong magnetic field for greater sensitivity in a voice coil, better bass response and higher overall sound quality. It features re-engineered 8.6-mm neodymium drivers that are responsive to high frequencies and ensure pure sound clarity.

#### **Oval sound tubes**

Your in-ear headphones are precisely designed to fit any ear. Their ergonomic oval sound tube and curved architecture ensure an optimised, secure and comfortable fit - always.

#### Silicone caps in three sizes



Your in-ear headphones come with a choice of 3 ear caps - from small to large - so you can select the perfect fit for your ears.

## Specifications

- · Acoustic system: Semi-closed
- · Diaphragm: Mylar dome
- Impedance: 16 Ohm
- Magnet type: NeodymiumVoice coil: Copper
- Frequency response: 7–25,000 Hz
- Speaker diameter: 8.6 mm
- Sensitivity: 108 dB
- Maximum power input: 30 mW
- Type: dynamic

#### Connectivity

- Connector: 3.5 mm stereo
- Type of cable: OFC
- Cable Connection: two-parallel, symmetric
- Finishing of connector: Gold-plated
- · Cable length: 1.2 m

#### **Outer Carton**

- · Length: 38 cm
- Number of consumer packages: 24
- Width: 18.1 cm
- Gross weight: 1.655 kg
- Height: 24.8 cm
- GTIN: 1 69 25970 70042 6
- Net weight: 0.3 kg
- · Tare weight: 1.355 kg

#### **Inner Carton**

- · Length: 18 cm
- · Number of consumer packages: 3
- Width: 8.2 cm
- · Height: 10.5 cm
- Net weight: 0.0375 kg
- Gross weight: 0.172 kg
- Tare weight: 0.1345 kg
- GTIN: 2 69 25970 70042 3

### **Packaging dimensions**

- Height: 17.5 cm
- · Packaging type: Carton
- Type of shelf placement: Both
- Width: 9.5 cm
- Depth: 2.5 cm
- Number of products included: 1
- EAN: 69 25970 70042 9
- Gross weight: 0.0465 kg
- Net weight: 0.0125 kg
- Tare weight: 0.034 kg

#### **Product dimensions**

- · Height: 8 cm
- Width: 3 cm
- Depth: 3 cm
- Weight: 0.0125 kg

#### Design

· Colour: Black



Issue date 2024-03-12

Version: 3.1.7

© 2024 Koninklijke Philips N.V. All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

EAN: 69 25970 70042 9

www.philips.com