Philips In-Ear Headphones

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

SHE8100GN



# Deep and pure bass - always

### with solid metal housing

The Philips SHE8100 in-ear headphones boast high-quality drivers for truly deep bass and sturdy aluminium housing for sound purity. Oval sound tubes ensure ergonomic comfort.

#### Always ready to go

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

#### **Enjoy quality sound**

- · Sturdy aluminium housing prevents vibration for sound clarity
- Re-engineered 8.6-mm drivers for responsive deep bass

#### **Ultimate wearing comfort**

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



### 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.

#### **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.

#### Re-engineered 8.6-mm drivers



Re-engineered 8.6-mm drivers for responsive deep bass

#### 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

#### Sound

- Acoustic system: Semi-closed
- Frequency response: 8 -24,000 Hz
- Diaphragm: Mylar dome
- Impedance: 16 Ohm
- Magnet type: Neodymium
- Type: Dynamic
- · Voice coil: Copper
- Speaker diameter: 8.6 mm
- Sensitivity: 107 dB
- Maximum power input: 30 mW

#### **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

#### Design

· Colour: Green



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