



Philips  
In-ear headphones with  
mic

13.5-mm drivers/semi-closed  
In-ear



SHX20

## High-Precision Sound

Premium drivers with oval sound tubes

The Philips SHX20 delivers high-precision sound with extended bass thanks to premium drivers and oval sound tubes. Custom-fit comfy ear caps ensure an immersive experience, while the flat cable keeps you tangle-free.

### Sound technology excellence

- Hybrid architecture for precise sound and extended bass
- Ultra-lightweight voice coil for extended high frequencies
- Brass metal ring reduces vibrations for sound clarity
- Noise-isolating ear caps to block out ambient noise

### Supreme comfort

- Ergonomic oval sound tube fits securely and comfortably
- Choose from 3 pairs of ear caps for the perfect fit

### Design for convenience

- Tangle-free flat cable with slider for convenience on the go
- Reinforced cable relief enhances durability and connectivity

### Stay connected to your music and friends

- Built-in microphone switches you from music to phone calls

# PHILIPS

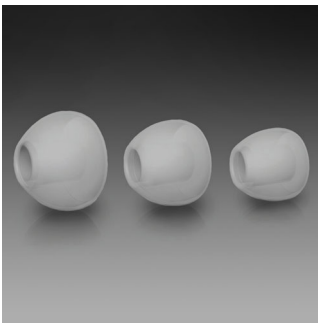
## Highlights

### Built-in microphone



The built-in microphone lets you switch from listening to music to taking phone calls - easily, so you'll always stay connected with what matters most to you.

### Choice of 3 pairs of ear caps



Ear caps come in a choice of 3 sizes – small, medium and large – for a personalised and perfect fit.

### Brass metal ring

The lightweight brass metal ring reduces vibration to ensure sound clarity and precision.

### Ergonomic oval sound tube

The oval shape of the sound tube came about based on extensive research on the human ear. Designed to fit any ear comfortably, the ergonomic shape

ensures optimal fit and comfort for total music enjoyment.

### Hybrid architecture

Hybrid architecture utilises high-power neodymium magnets for high-precision sound and enhanced bass impact. Its hybrid form factor utilises larger 13.5-mm speakers in a compact headphone insert, which results in higher-quality sound along with true comfort.

### Noise-isolating ear caps



Noise-isolating ear caps block out the ambient noise so that you can immerse yourself fully in your music, without any disturbance.

### Reinforced cable relief

To extend the life of your headphones, a soft rubber relief between them and the cable protects the connection from damage through repeated bending.

### Tangle-free flat cable

Flat cable ensures that your cord stays smooth and tangle-free - always. The cable slide adds stylish ease and convenience on the go.

### Ultra-lightweight voice coil

The ultra-lightweight voice coil is attached to the speaker, providing the motive force via a magnetic field reaction to the current that passes through it. Because the moving parts of a speaker must be of low mass to accurately reproduce high-frequency sounds, voice coils need to be as lightweight as possible.

## Specifications

### Sound

- Acoustic system: closed
- Diaphragm: Mylar
- Frequency response: 6 - 25,500 Hz
- Magnet type: Neodymium
- Voice coil: CCAW
- Sensitivity: 108 dB
- Speaker diameter: 13.5 mm
- Maximum power input: 30 mW
- Impedance: 32 ohm

### Connectivity

- Cable Connection: symmetrical
- Cable length: 1.2 m
- Compatible with: iPhone®, BlackBerry®, HTC, LG, MOTOROLA, NOKIA\*, SAMSUNG\*, SONY
- \* Only for latest models. Extra connector available through customer support for Sony Ericsson, older models from NOKIA and SAMSUNG
- Type of cable: Copper
- Connector: 3.5 mm
- Finishing of connector: Gold-plated

### Packaging dimensions

- EAN: 69 25970 70322 2
- Packaging dimensions (W x H x D): 9.5 x 17.5 x 2.6 cm
- Gross weight: 0.064 kg
- Net weight: 0.0174 kg
- Number of products included: 1
- Packaging type: Blister
- Tare weight: 0.0466 kg
- Type of shelf placement: Both

### Inner Carton

- Gross weight: 0.2275 kg
- GTIN: 2 69 25970 70322 6
- Inner carton (L x W x H): 18 x 8.6 x 10.5 cm
- Net weight: 0.0522 kg
- Number of consumer packages: 3
- Tare weight: 0.1753 kg

### Outer Carton

- Gross weight: 2.108 kg
- GTIN: 1 69 25970 70322 9
- Outer carton (L x W x H): 38 x 19.3 x 25 cm
- Net weight: 0.4176 kg
- Number of consumer packages: 24
- Tare weight: 1.6904 kg

### Product dimensions

- Product dimensions (W x H x D): 3 x 8 x 3 cm
- Weight: 0.0174 kg



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