

Philips In-Ear Headphones

SHE5910





# Surround yourself with music

patented virtual surround sound design

Virtual Surround Sound in-ear headphones with innovative reflected-speaker design adds an extra dimension to music on the move

# Music to your ears

- 24k gold-plated plug ensures an ultra reliable connection
- Copper Cladded Aluminium Wire improves sound quality
- · Neodymium magnet enhances bass performance and sensitivity
- Virtual Surround design for a realistic, comfortable sound

# Made to fit you and your lifestyle

- 15mm speaker driver optimizes wearing comfort
- · Asymmetric cable keeps the cable out the way

# Always ready to go

- A 1.2m long cable that is ideal for outdoor use
- Carrying case protects your headphone when not in use
- Durable Flexi-Grip makes a strong flexible connection



# SHE5910/27

# **Specifications**

#### Sound

- · Acoustic system: open
- · Magnet type: Neodymium
- Diaphragm: Mylar dome
- Voice coil: CCAW
- Frequency response: 16 22 000 Hz
- Impedance: 16 ohm
- Maximum power input: 50 mW
- Sensitivity: 106 dB
- Speaker diameter: 15 mm
- Type: Dynamic

# **Connectivity**

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

### **Accessories**

· Included: transport case

### **Inner Carton**

- Gross weight: 1.343 lb
- Inner carton (L x W x H): 9.6 x 7.2 x 4.6 inch
- Nett weight: .24 lb
- Tare weight: 1.103 lb

# **Outer Carton**

- Gross weight: 12.76 lb
- Outer carton (L x W x H): 20 x 15.3 x 10.9 inch
- Nett weight: 1.92 lb
- Tare weight: 10.84 lb

# **Packaging dimensions**

- Packaging dimensions (W x H x D): 3.9 x 6.9 x 1.5 inch
- Gross weight: .163 lb
- Nett weight: .04 lb
- Tare weight: .123 lb

# Highlights

# 24k Gold-plated plug

Rest assured that the precious metal gold finishing on the plug will give you a more reliable connection for better quality audio.

# **CCAW** voice coil

By using top-quality Copper Cladded Aluminium Wire (CCAW) in the headphone driver's voice coil, the sound quality is considerably improved.

# **Neodymium magnet**

Neodynium 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.

### Virtual Surround design

This Philips patented 'reflected-speaker' design creates a virtual surround sound effect that gives you the kind of 'out-of-head' audio experience that was previously only possible by using complicated time delay circuits and signal processors. It also makes using your headphones for extended periods far less tiring.

### 15 mm speaker driver

Small enough for optimum wearing comfort and big enough to deliver crisp, non-distorted sound, the 15 mm speaker driver is an ideal size for listening enjoyment.

# **Asymmetric cabling system**

This simple yet highly effective solution to cable tangling works effectivly by enabling you to hang the cable behind your neck instead of under your chin.

### 1.2m cable

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

# **Carrying Case**

This case is the most convenient way to look after your headphones and prevent cable tangling when not in use.

# Flexi-Grip design

A soft, flexible part protects the cable connection from damage that otherwise would occur due to repeated bending.



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