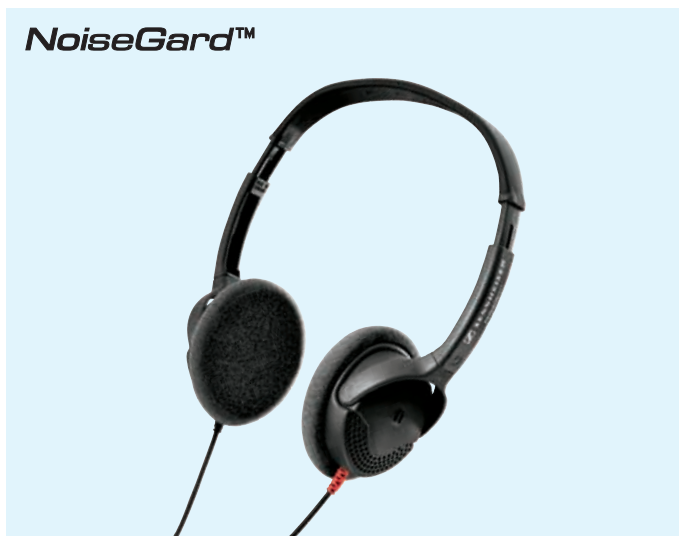


HDC 55 NoiseGard™

OEM Products | Products for Industry & Inflight Entertainment

General Description

First class stereo headphones with NoiseGard™ active noise compensation of up to appx. 10 dB. The HDC 55/HDC 551 NoiseGard™ headphones are small, light, robust and comfortable to wear. The ear pads can easily be changed, and the headphones can be supplied with any company logo printed on them (from 500 pieces).



Features

- Light
- Compact design
- Swivelling earpieces
- Robust
- Replaceable ear pads
- Excellent frequency response
- HDC 551 with in-line battery pack
- Company logo option

Recommended Accessories

- Hygiene pads

Cat. No. 081452

Product Variants

- HDC 55-26, 3 2.5 mm (3/32") jack and 3.5 mm (1/8") double jack
- HDC 55-16, seat powered, 2.5 mm (3/32") jack and 3.5 mm (1/8") stereo jack (=Doppelstecker)
- HDC 551-16-0, battery powered
- HDC 551-26-0, battery powered

Cat. No. 004859

Cat. No. 004860

Cat. No. 005222

Cat. No. 005223

Technical Data

Frequency response 20 – 18,000 Hz
 Transducer principle.....dynamic, open
 Nominal impedance 270 Ω
 THD < 1 %
 Active noise compensation.....10 dB ± 3 dB
 (between 300 – 900 Hz)

Operating voltage

HDC 55-16/-26.....11 – 16 V DC, typ. 7 mA
 HDC 551 2 x AA size battery

Operating time appx. 60 h

Ear coupling supra-aural

Contact pressure.....appx. 1.6 N

Weight (without cable) appx. 115 g (4.06 oz) (4.06 oz)

Connection cable.....1.4 m (4.59 ft), dual-sided

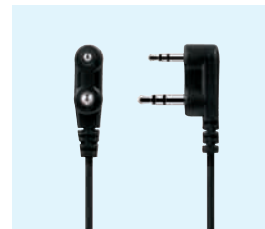
Connectors

HDC 55-26special right angled 3-pin connector,
 2.5 mm (3/32") jack and 3.5 mm (1/8") double
 mono jack, seat powering (ARiNC type C2)

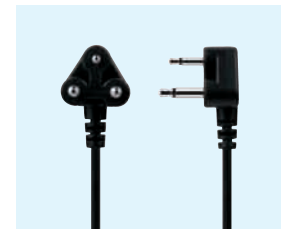
HDC 55-16special right angled 2-pin connector,
 2.5 mm (3/32") jack and 3.5 mm (1/8") stereo jack,
 seat powering (ARiNC type C1)

HDC 551-16-0.....3.5 mm (1/8") right-angled stereo jack,
 battery powering (ARiNC type A1)

HDC 551-26-0.....right-angled 3.5 mm (1/8") double mono
 jack, battery powering (ARiNC type A2)



2-pin special connector



3-pin special connector

The HDC 55 is also available ETSO C 57a authorised.