



HD 25 SP Dynamic Headphone

The HD 25 SP are closed dynamic headphones for monitoring, recording and outdoor applications. They are a lower-cost alternative to the HD 25, featuring a simpler headband and a slightly different capsule design.

Features—Benefits

- Very lightweight
- Effective attenuation of background noise minimizes risk of feedback
- High maximum sound pressure level
- 85 Ω nominal impedance
- Tough, detachable stranded steel cable
- Neodymium ferrous magnet systems and lightweight copper-coated aluminium voice coils for fast transient response
- Extremely comfortable for extended listening
- Great for mixing in noisy environments
- Superior gain in any environment
- Ensures universal compatibility
- Easily field-servicable
- Accurate sound reproduction

Technical Data

Frequency response	30–16,000 Hz -3 dB
Transducer principle	dynamic, closed
Nominal impedance	85 Ω
Characteristic SPL at 1 kHz	100 dB \pm 2 dB
Load rating	200 mW
THD	< 0.4 %
Ear coupling	supraural
Contact pressure	approx. 3 N
Weight (without cable)	4.05 oz
Connector	1/8" stereo mini jack plug with adapter to 1/4" stereo jack plug
Connection cable	3 m, detachable dual-sided steel cable

Supplied Accessories

1 cable clip

Optional Accessories

Stereo volume control HZR 6 (HD 25 SP-1 only)

Replacement Parts

Ear pads (1 pair)

Velour ear pads (optional) (1 pair)

Connection cable

Product Compatibility

For monitoring, recording and outdoor applications

Architect's Specifications

The headphone shall be a closed dynamic headphone for monitoring in noisy environments with the following: high sensitivity, sound pressure level 100 dB. Frequency response 30 Hz–16 kHz, THD < 0.4 %, nominal impedance 85 Ω , load rating 0.2 W. 3 m steel cable with 1/4" stereo jack plug. The headphone shall be a Sennheiser HD25 SP.