



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.

Sennheiser Electronic Corporation, 1 Enterprise Drive, Old Lyme, CT 06371

Telephone: 860-434-9190 • Fax: 860-434-1759 • Web: <http://www.sennheiserusa.com>

Sennheiser Mexico: Av. Xola 613, PH6, Col. Del Valle 03100, Mexico, DF. Telephone: (525) 639-0956. Fax: (525) 639-9482

Sennheiser Canada: 221 Labrosse Ave, Pte-Claire, PQ H9R 1A3. Telephone: 514-426-3013. Fax: 514-426-3953

Manufacturing Plant: Am Labor 1, 30900 Wedemark, Germany