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**DESCRIPTION**

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The ST-1 stethoscope is a light-weight headphone for use in simultaneous interpretation systems with wired language channel selectors and wireless or infrared pocket receivers. It is an alternative to conventional headphones for applications where traditional headgear is worn. The acoustic performance is not as high as conventional headphones, but it is, however, optimised for speech reproduction.

The stethoscopes have dynamic drive units and the impedance is matched to the Auditel channel selectors and receivers for favourable volume control characteristics. The foam earplugs are replaceable and the headphones have a 0.8m cable with a 3.5mm right angle mono jack plug,

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**SPECIFICATIONS**

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Type	Dynamic
Impedance	1000 ohms
Frequency response	100Hz- 3.5kHz
Nominal SPL	121dB – 4dB
Distortion at 1 kHz	less than 5%
Weight	40 gms.

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**FEATURES**

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- Lightweight.
- Suitable for use where headgear is worn.

**ARCHITECTS AND ENGINEERS SPECIFICATION**

The Stethoscope headphones shall have replaceable foam ear plugs. The headphones shall be mono with 1000 ohms dynamic drivers having a frequency response of at least 100Hz-3.5kHz, nominal SPL 121dB (-4dB), and distortion at 1kHz less than 5%. They shall have a 0.8m single entry cable with a 3.5 mm right angle mono jack plug and shall not weigh more than 40°gms.