

Sescom SES-IL-XXDB Series

DESCRIPTION:

Sescom's fixed attenuators are fully balanced XLR male to XLR female, audio pad attenuators. Plug directly into equipment inputs OR outputs— no additional cables or adapters needed! Sescom's impedance-friendly fixed attenuators can help eliminate overloading peaks, distortion, and effectively lower hot audio to proper levels. The series provides totally Flat, Full-Bandwidth across the board level cut; available in -5dB, -10dB, -20dB, -30dB, -40dB, -50dB.

FEATURES:

- Helps eliminate overloading peaks and distortion with hot audio levels
- Can be inserted in between two XLR cables
- Extremely High Quality/Super low Noise 1% metal film resistors for high performance
- 100% assembled and quality controlled in the USA
- Can be used backwards, if necessary, although designed to be used with signal to be cut going into the female side



SPECIFICATIONS:

Part Number	Frequency Response Deviation (20Hz-20kHz)	Signal to Noise Ratio at 0dBFS, A-weighted	Total Harmonic Distortion at 1kHz, 0dBFS	Maximum Input Level	Maximum Output Level	Dynamic Range	Gain	Common Mode Rejection	Input Impedance	Phase Deviation
SES-IL-05DB	<0.1dB	93 dB	<0.001%	>24dB	>19dB	>127 dB	-5 dB	94 dB	1.4k ohms	<.1deg
SES-IL-10DB	<0.1dB	88 dB	<0.001%	>24dB	>14dB	>112 dB	-10 dB	84 dB	2.3k ohms	<.1deg
SES-IL-20DB	<0.1dB	79 dB	<0.001%	>24dB	>4dB	>103 dB	-20 dB	77 dB	4.6k ohms	<.1deg
SES-IL-30DB	<0.1dB	69 dB	<0.001%	>24dB	> -6dB	92 dB	-29 dB	68 dB	7.12K ohms	<.1deg
SES-IL-40DB	<0.1dB	59 dB	<0.001%	>24dB	> -16dB	>83 dB	-39 dB	59 dB	8.91k ohms	<.15 deg
SES-IL-50DB	<0.1dB	48 dB	<0.001%	>24dB	> -26dB	>72 dB	-50 dB	53 dB	9.65k ohms	<.15 deg