

## SIB15

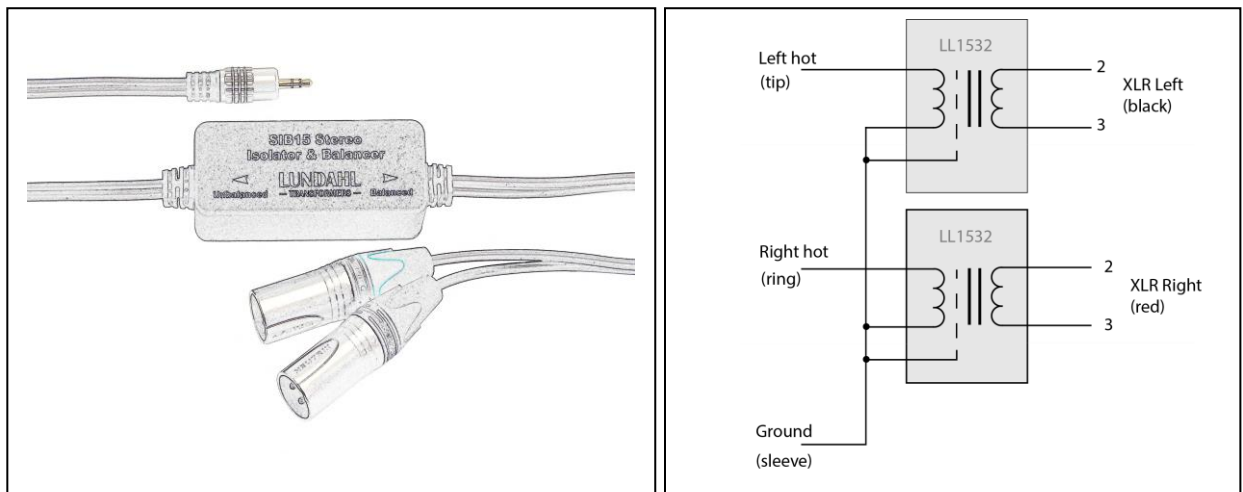
### Stereo Isolation and Balancing unit

SIB15 is a unit for interfacing between unbalanced audio sources (such as laptops and tablets) and professional, balanced audio systems. In particular in situations where a laptop is the source for both audio and video signals, the SIB15 eliminates the ground loops which are common sources of hum and noise.

SIB15 has a length of 1.8 meters (where length of unbalanced cable is 1.4m), which is enough for most situations.

SIB15 provides:

- Full galvanic isolation between all connectors
- True unbalanced-to-balanced conversion
- Robust die-cast aluminum housing



#### Technical specification:

Total weight	275 g
Total length	1.9 m
Internal transformers	2 x LL1532
Signal level capability at 50Hz	+12 dbu / 3V RMS / 8V P-P
Signal loss across transformer (load 10k)	0.3 dB
Frequency response (source 10 ohms, load 10k)	6Hz – 80kHz +/- 1 dB
Isolation between any two connectors	> 1 kV RMS