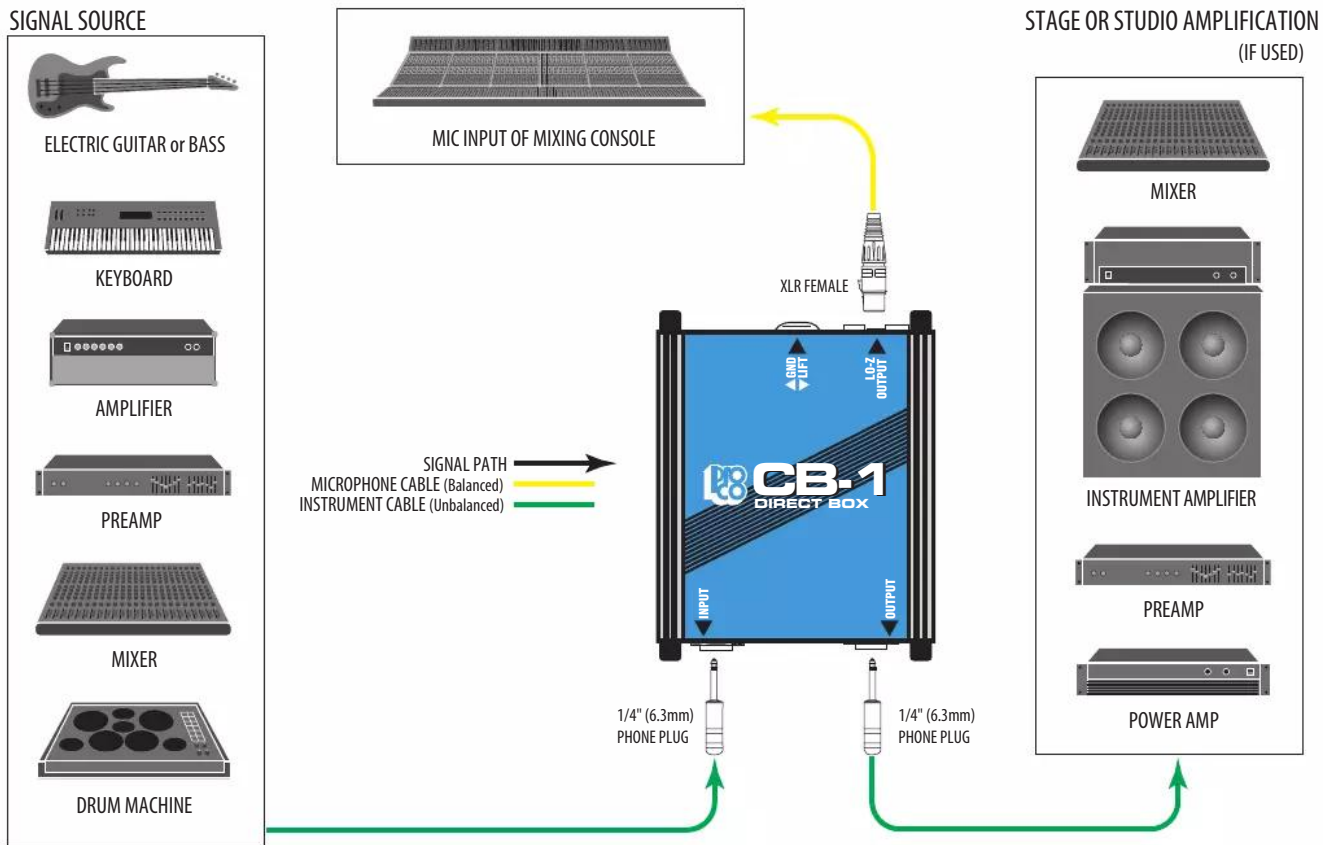


APPLICATION INFORMATION



**CONTROLS:**

**INPUT:**

1/4" (6.3mm) phone jack accepts unbalanced signals from instrument or other source. Input impedance-greater than 180 kohm. Handles signals of up to +20 dBv at 20 Hz. NOT RECOMMENDED FOR SPEAKER LEVEL USE.

**OUTPUT:**

1/4" (6.3mm) phone jack provides "loop-through" (parallel) connection from input jack. Used when inserting CB-1 between instrument and amplifier.

**LO-Z OUTPUT:**

Male 3-pin XLR-type connector provides balanced floating low-impedance output (pin 2 hot). Connect to mixing board microphone channel input. Recommended load impedance: 1.0 kohm.

**GND/LIFT:**

GND position connects INPUT and LO-Z OUTPUT grounds together. LIFT position "floats" LO-Z OUTPUT. Used to reduce hum and buzz by eliminating ground loops and providing proper grounding for various conditions.