



Gain Settings

40, 45, 50, 55 or 60dB

Size

11" wide
9" deep
2" high

Shipping Box

14.5" wide
12.5" deep
6.5" high

Contact Info

Sutherland Engineering, Inc.
455 East 79th Terrace,
Kansas City, MO 64131

Loading

100, 200, 475, 1k or 47k Ohms

Weight

Net 6lbs
Shipping 9.5lbs

Power Requirements

86 to 260 volts AC, 2 Watts
Universal, no adjustment required

Phone: +1 (816) 718-7898

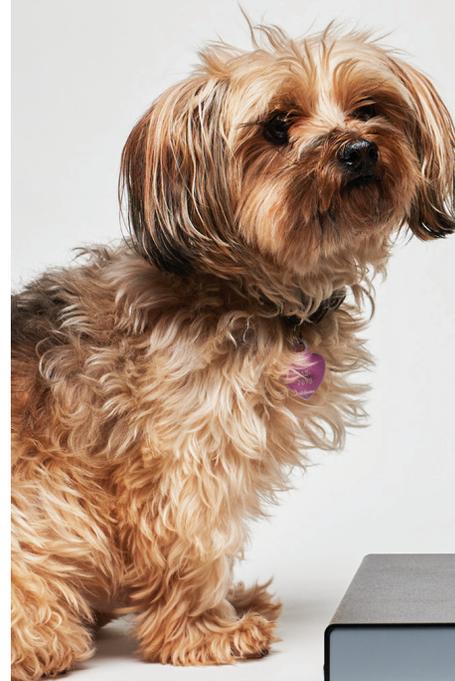
Email: ron@sutherlandengineering.com

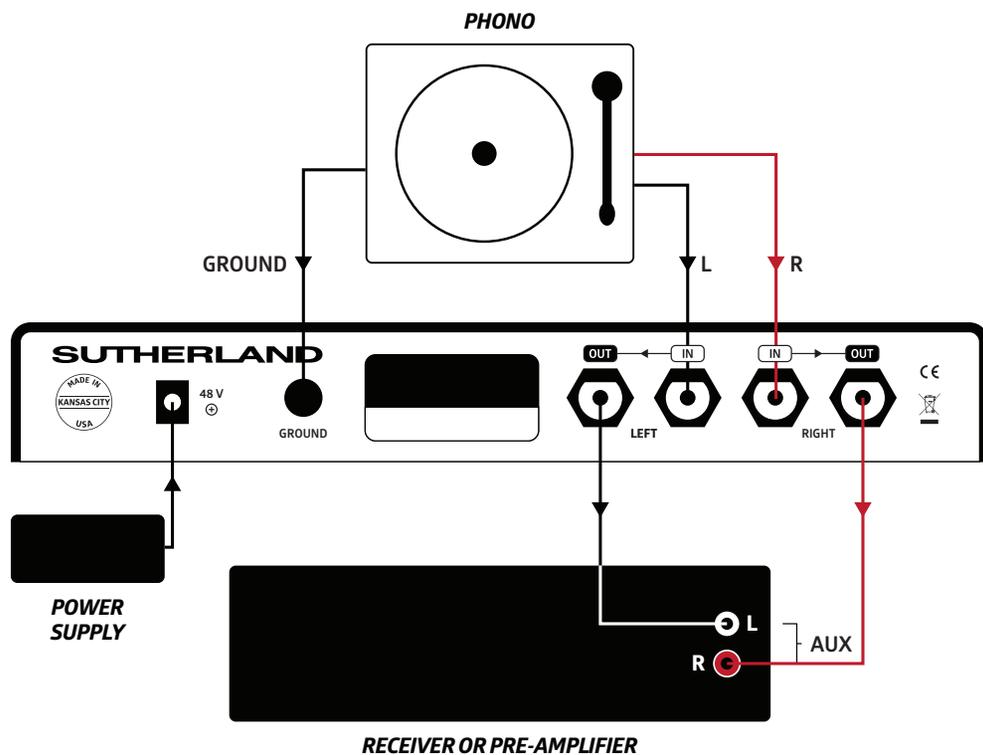
Website: www.sutherlandengineering.com

SUTHERLAND

KC VIBE

SO
DOGGONE
GOOD

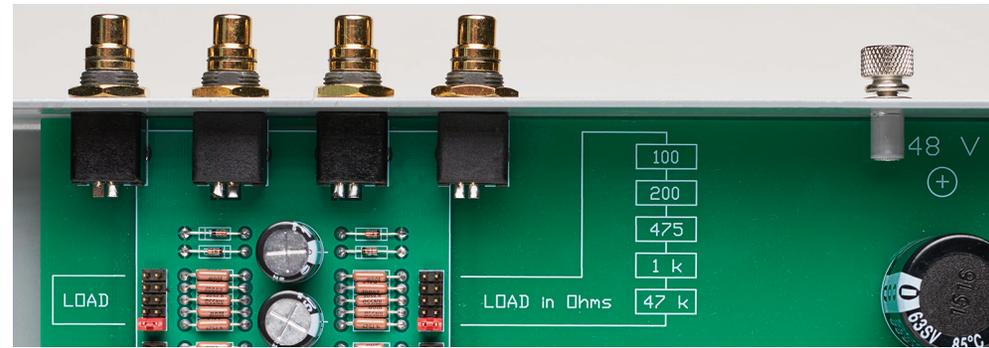




A basic turntable produces a low level signal. It must be amplified and equalized before going to a line level input (sometimes labeled AUX) of a preamplifier or receiver.

That is exactly what the **KC VIBE** will do for you. The small signal from your turntable goes to the **IN** jacks. The larger, amplifier signal leaves the **OUT** jacks and goes to your line level preamplifier.

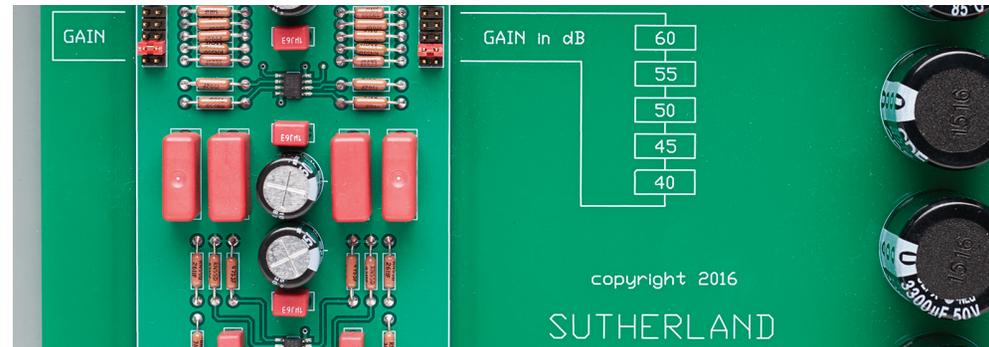
There is also, generally, a grounding wire coming from the turntable. It connects to the ground screw on the back of the **KC VIBE**.



Loading Adjustments

There are five available load settings. Loading is set using the supplied, gold plated shunts. There is a setting header block for each channel. Position the shunt to the desired load value. Be sure to set the loading of each channel to the same value.

For moving coil cartridges, a good starting value is **200 Ohms**.
With moving magnet cartridges, **47k Ohms** is generally recommended.



Gain Adjustments

There are five available gain settings. Gain is set using the supplied, gold plated shunts. There is a setting header block for each channel. Position the shunt to the desired gain value. Be sure to set the gain of each channel to the same value.

For moving coil cartridges, a good starting value is **60 dB**.
With moving magnet cartridges, start with **45 dB**.