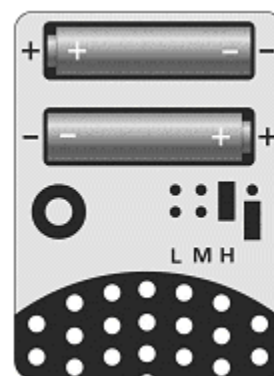




JUMPER SETTINGS

All PRO EARS Dimension Series models have a special, internal set of Connector Pins or Jumpers that are used to alter the circuit board sensitivity and Gain settings. These Jumpers are independent of the volume controls. The internal sensitivity is set at the factory to a neutral (medium) setting. However, under certain consistent, high-noise level situations such as industrial machinery, aviation, engine noise as in auto racing, or when unusually high (110 db to 130 dB) levels are encountered, it is recommended that the circuit board sensitivity be set at the lower level. Doing so will further dampen the high background noise levels and increase the ability to hear lower level sounds such as conversation.

To change the circuit board sensitivity setting, (see diagram) gently pull back the foam cover inside each cup. Position the cup so the batteries are on the top and the speaker is on the bottom. You will see 4 sets of stainless steel pins to the lower right of the battery box. From the left set of pins to the right, they are marked L, M, H, Gain. To adjust the sensitivity it will be necessary to use needle-nose pliers or pointed tweezers to **CAREFULLY** pull the black cover straight off from it's current setting (usually medium) and place it on one of the other pin sets, L for low, or H for high*.



The right most set of pins is for gain. If the black Jumper is covering both of the end-pins, the Gain is on. If it is only covering the bottom pin the Gain is off (this is how the jumper is stored when the Gain is off). In most normal situations, you would use your PRO EARS with the Gain off. Having the Gain on allows you to hear amplified sounds at a very great distance and would prove to be distracting in most situations. A situation where having the Gain 'on' could be advantageous, would be in a hunting or photography situation. You would have the advantage of hearing a game bird calling or animals such as deer, elk, bear, etc., moving through brush at distances up to 100 yards, depending on the surrounding environment.

IMPORTANT

- 1) PRO EARS are extremely durable, however, it is not advisable to expose them to extreme heat or cold.
- 2) Check to ensure batteries are in good condition. Even though PRO EARS use extremely long-life batteries, it is advisable to always carry a spare set.

*Changing the Jumper setting is a delicate operation. RidgeLine is not responsible for damage caused as a result of this procedure.