# ACTIVE NOISE REDUCTION MODULES



For Install into Helmets & Headsets

## **Hearing Protection Every Pilot & Passenger Should Have**

Some aircraft may not sound "loud," but the damaging effect of noise builds with time — and cannot be reversed. These units work to reduce the ear damaging low frequency noise that we don't even know is present.

Because our sense of hearing is "one per customer," we need to protect it — not abuse it.

These modules are guaranteed to meet or exceed the performance of any production model ANR headset. (See customer review below)

**Install these modules yourself or have us do it for you.** Helmet Kit \$443, Headset Kit \$293. Both prices include all in one cord installation. Installation \$250. As of December 2013

Prices subject to change without notice.

### **Frequently Asked Questions:**

What is ANR? ANR is a system of actively seeking ambient noise & suppressing it using a microphone, electronics & a speaker. This system samples the noise right at your ear, reverses it 180 degrees, and plays it back to actively cancel the noise.

### What frequency range is the ANR most effec-

**tive?** From 50-1000Hx, where most prop blast, engine noise, and wind noise is located.

What is the standard power source? The units require 9 volts DC, which is provided from one 9-volt transistor battery located in the battery box included with the kit. Typical battery life in most GA aircraft is 15-20 hours. If your battery dies while in flight, the ANR units are fail safe. The headset will still operate as a normal passive headset with all transmit & receive capabilities intact.

**Can I install the ANR Kit myself?** Kit includes everything you need to convert your headset to ANR. It can be installed by anyone with soldering experience. The ANR units weigh 34.6 grams in case you are wondering. Overall effect on weight is negligible.

#### CUSTOMER REVIEW May 29, 2000

Dear Sir or Madam:

We purchased two of the Headsets Inc. kits for our two David Clark headsets and installed them without any difficulty.

After months of research and buying and returning all the major noise canceling headsets, it was amazing to hear the difference. Your system was clearer, quieter and better stereo quality than any of them including David Clark and Bose!!

Thank you, Stanley M. Dratler, M. D. 3300 Trail Dairy Circle Fort Myers, Florida 33917 Source: http://www.headsetsinc.com/



## Protect Your Hearing— Reduce Fatigue— - Enjoy Your Flight -

You won't believe the difference this ANR kit will make!

Toll Free: 1.800.776.4656 Web: yorktonaircraft.com Email: <u>cheryl@yorktonaircraft.com</u> WE'RE THERE TO KEEP YOU IN THE AIR

