

Release: March 1, 2001

Panther Electronics now shipping
21st Century Headphone Replacement
C.A.T.S. (Cranial Audio Transmission System)

St. Cloud, Florida – The revolutionary new C.A.T. System is now available from Panther Electronics. The ONE OUNCE molded earpiece system replaces conventional boom mike and headphone systems. You literally talk through one ear and listen in the other. Airline, air show, and race pilots who have tested the C.A.T. System claim this is the best audio transmission/receiver system they have ever used. The noise reduction beats most if not all the ANR (Active Noise Reduction) conventional headsets currently available.

Panther C.A.T.S. is extremely lightweight. With the absence of heavy over-the-head C-Clamp headphone technology, C.A.T.S. is great for aerobatics flying (they will not come out no matter how many g's you pull). And, for those who just want their hair to look nice at the end of a flight, they are unbeatable. The noise reduction rating with custom molded earpieces are an incredible 46 dB.

The C.A.T. System comes with a simple to use kit for making your own ear impressions for the custom ear pieces and universal ear pieces rated at 31 dB noise reduction. So you can use the system immediately while transducers are fitted into your molded earpieces. Included in the system is the 9-ounce controller, which can clip to clothing, and is completely self contained with volume control and internal gain potentiometer that can be adjusted to optimize transmission performance.

The microphone transducer, which fits in one ear, is unaffected by cockpit noise. Unlike a throat mike, it gives crystal clear transmission based on sounds as they originate from the vocal chords and resonate through the cranium; not, as they are effected by noise entering the mouth (such as engine and air noise).

Covered by a Limited Lifetime Replacement Warranty the C.A.T. System sales compete for \$ 464.00.

For More Information, contact Ron Novotny by phone 407-957-1600, or by e-mail rnovotnyk0enf@hotmail.com additional information on Panther Electronics web site <http://www.pantherelectronics.com/>.