



## AVIAN Heartbeat Detector™

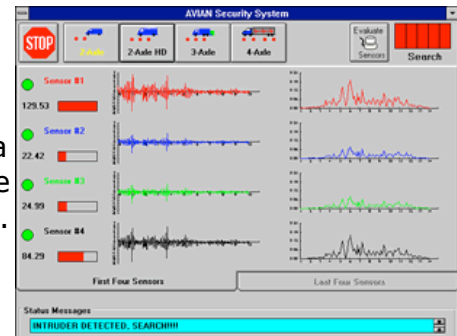
**Borders · Military Installations · Nuclear Facilities · Prisons · Checkpoints  
Other High Security Installations**

In the early 1990s, the United States Department of Energy determined that our country's nuclear stockpiles were capable of being infiltrated by terrorist groups hiding in delivery trucks entering the facilities. In response, **the US DOE and Oak Ridge National Laboratory invented the AVIAN Heartbeat Detector™** to detect the presence of persons hidden in vehicles of all varieties, including fully loaded tractor-trailers, by listening to the subtle movements a beating heart gives off inside of a vehicle. **In field use for over ten years**, it has been proven 100% effective by Oak Ridge, Sandia, and Thunder Mountain National Laboratories as well as the United States Military Disciplinary Barracks at Fort Leavenworth.

The AVIAN Heartbeat Detector consists of an industrial computer loaded with specially developed software, a touch-screen monitor and special sensors. The operator uses the touch-screen to select vehicle type prior to beginning the vehicle scan. The processed data provide the operator with a PASS or SEARCH indication. The completed **process takes as little as 15 seconds** after the sensors are placed on the vehicle and the driver has exited the vehicle.

The AVIAN Heartbeat Detector is a **cost effective** method to accurately and quickly search large or small vehicles, regardless of contents, for hidden persons. The **one-screen operation** with icons makes training a simple matter that can be accomplished in less than one hour. The computer system requires little maintenance.

**British Immigration, US Homeland Security, US Military, Spain's Guardia Civil, Bulgarian Immigration and numerous state correctional facilities are currently using the Heartbeat Detector** for their security purposes.



The AVIAN Heartbeat Detector is approximately the cost of a single corrections officer or security guard. It is accurate, reliable and provides the officer with the capability to rapidly search loaded vehicles without moving the vehicle contents.

*For additional information about the AVIAN Heartbeat Detector, please contact Geovox Security. at 713-521-9404 or toll-free at 866-4-GEOVOX or email CFrazier@Geovox.com*

See our website at [www.Geovox.com](http://www.Geovox.com) for more info

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