

Dog Alarm System



Bio-Sense, in a breakthrough concept, has harnessed the natural intelligence and super-keen senses of the watchdog, and integrated them into an advanced security system.

Nature and technology integrated for complete security

Step 1 – An intruder approaches the dog's territory, prompting the dog to bark in response.

Step 2 – Bio-sense sensor picks up the signals, analyses them, and decides on a security alert

Step 3 – The home alarm system is activated, and/or a telephone message is sent to the homeowner or the security center



The Technology

DBS innovative technology is based on advanced proprietary algorithms that monitor the dog's barking and other sounds to determine the state of the dog.

DBS identifies the dog's natural instinctive reaction to emergency events, so no preliminary training is required. No matter what type of dog, age or size, the algorithms distinguish whether the dog is responding to a routine event or to an intruding stranger.



Versatile Applications

DBS sensor is wall or fence mounted in the dog's vicinity. It can either be linked to an existing alarm system or used as a stand-alone alarm system - paging the owner or the security center telephone.

An alternative style of sensor, mounted to the dog's collar, functions in the same manner as the wall-mounted unit.

Field Proven Performance

Bio-Sense's extraordinary technology is successfully in operation at several governmental agencies including the Israeli Air Force and Prison Service, as well as at commercial sites and private residences.

In short, DBS is a highly practical and cost-effective method. It combines the dog, as Bio-Sensor, with electronic monitoring and communication systems, to offer a complete security solution.

