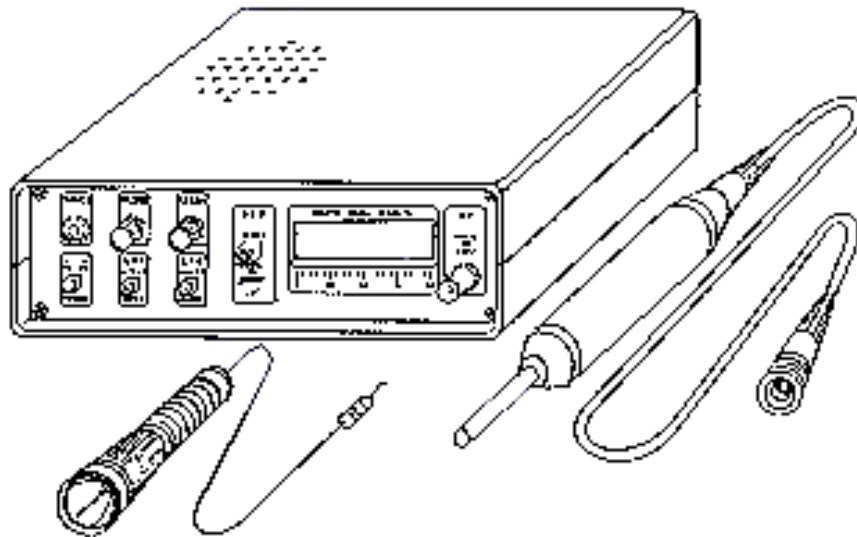


# Electronic Defence

Bug Sweep and Technical Surveillance Counter Measures Fact Sheet



*Specializing in High Technology Surveillance Discovery and Mitigation*

Contact Electronic Defence at 604.835.3167

## Electronic Defense

Theft of information is a traumatic and costly event in the life of the victim. Every year thousands of people in North America are victims of identity theft, fraud, or blackmail. High net worth individuals are often targeted by high tech thieves who use a variety of technological devices to gain access to personal information. The bugs, taps, and transmitters needed to achieve this end are readily available through specialty stores or the Internet.

### Consider the Following:

- o What is it that you need to protect?
- o Who would want it?
- o To what lengths would they go to get it?
- o What are you willing to do to protect it?

Your response to these four questions should be proportional to your concern.

Technical Surveillance Countermeasures is the science that deals with the detection and mitigation of high technology surveillance methods. TSCM is a sophisticated art that requires a high level of technical expertise. This paper is intended to briefly explain the procedures involved in a TCSM Sweep so that you can make more informed decisions.

The equipment used for electronic eves dropping is being continually improved. Carrier Current, IF, or IR transmitters have reached a high state of perfection. An understanding of the use, limitations, and operating capabilities of these devices is extremely important. We are equipped with modern equipment and can locate any threat that may be targeted against you.

## Electronic Defense

**Electronic Defence** has the ability to perform a complete bug sweep using sophisticated equipment. The sweep has a wide scope and normally starts by addressing a number of site security issues. Physical inspection of the site by a competent investigator is important as he or she will know what to look for and where to find it if it is there. Both the immediate perimeter areas and the interior spaces should be physically inspected so that vulnerabilities can be identified. This could take as little as four hours or more complex sweeps can take 10 or more hours. When the sweep is completed you will receive a full report of our findings as well as recommendations as to possible solutions.

It is Important that specific precautions be taken in arranging a sweep.

- o Do not discuss the sweep with anybody.
- o Contact this office only via a secure phone such as a payphone.
- o Do not discuss the call or meeting with anybody.

Remember that if your site is being electronically monitored we want to find the bug and not just find where it may have been.

When you make contact we will set up the initial meeting at which time we will require:

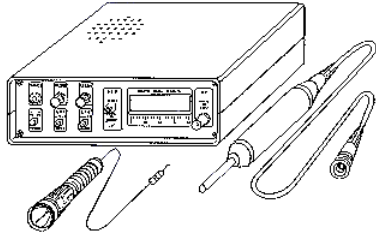
- o An initial retainer fee of \$250.00
- o Instructions on contacting you

If you would like to discuss your problem with me call 604.835.3167.

## Electronic Defense

**Electronic Defence** is equipped to deal with all the likely sources of threats. Some of the equipment used is:

### CSR-1 Counter Surveillance Receiver



The **CSR-1** Counter surveillance Receiver is a high performance multipurpose system that combines all essential counter surveillance functions in a compact instrument. It is an ideal system for the detection of a variety of surreptitious listening devices, such as RF Transmitters in conference rooms, Telephone Transmitters, Carrier Current Devices on power lines or other wiring, Infrared "Bugs", and Laser-based Eavesdropping Systems

### Optoelectronics Digital Scout



The Digital Scout RF frequency recorder / field strength meter is the only instrument capable of counting pulsed RF (digital signals), as well as conventional CW. Until now, the only signals that a frequency counter could lock onto were analog signals.

### Optoelectronics Explorer Wide Band Receiver



For Commercial and Mobile Radio testing, the Optoelectronics Explorer stands alone. Let the Explorer perform all your quick radio checks, instantly determine the radio's frequency, CTCSS, DCS, DTMF, Deviation, or Signal Strength. The Explorer automatically locks on to any near field signal from 30MHz-2GHz in less than a second.

## Electronic Defense

### Rate Sheet

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#### **Basic Home Office Sweep \$1000**

This sweep is intended for the home office, home business, or the professional who works out of a home office and includes:

- o Grounds Inspection: This is a detailed inspection of your property and perimeter areas to locate any evidence of a security breach or potential risks. This may include use of detection equipment to locate repeaters etc.
- o House Inspection: This is a room-by-room sweep of the entire house and includes scanning for radio frequency transmitters, carrier current devices, and infrared transmitters. In addition a systematic inspection of all wall sockets, light fixtures, and furniture will be performed.

A report will be generated as to specific counter measures and recommendations for security improvements.

Out buildings, irregular property features, larger properties, or other add-ons will be billed on an individual basis.

#### **Vehicle Sweep \$250**

The vehicle sweep is intended to find, satellite tracking devices, audio bugs, tape recorders, and tracking transmitters.

- o The entire vehicle will be inspected; this includes the underside, engine, and passenger compartments for indications. of suspicious activity.
- o The vehicle will be swept with a sensitive detector to eliminate any possibility that a transmitter is present.

Over sized and special case vehicles will be billed on an individual basis.