



**Locator Radio  
Microphone Detector**  
Model 7506

## Locator Radio Microphone Detector

MODEL 7506

### The RF Near Field Component

The TSE 7506 was developed for counter electronic surveillance. Its primary requirement was to be able to covertly detect clandestine Radio Microphones that could effectively be used by both non-experienced and experienced counter measure personnel. Its performance therefore had to be independent of the local RF environment, a domain where many previous instruments failed.

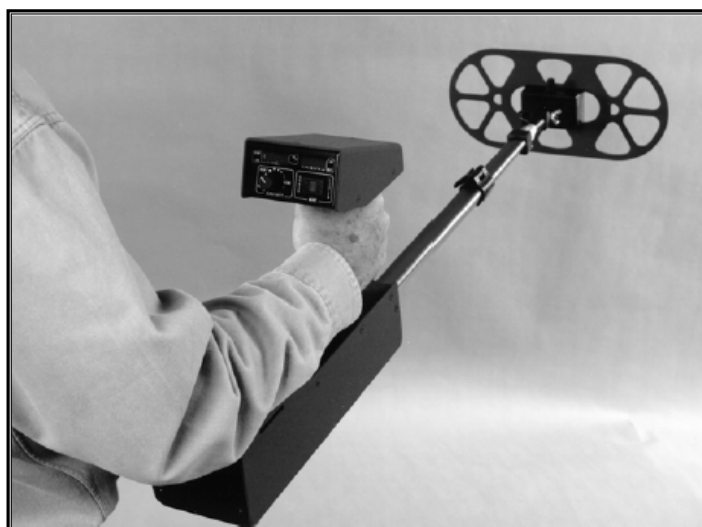
The result is TSE 7506, which is a differential broadband "H" field detection system, has the following specifications:

### Technical

Frequency Range	25 MHz - 4 GHz and beyond
Detection capabilities	All types of Radio Microphone including "Smart" bugs, such as frequency hopping and spread spectrum.
Audible Warning	SONAR or Listen (demodulation) modes, via closed headphones.
Visual Warning	Field strength with direction finding read out

### Physical

Hand held with an antenna system mounted on a telescopic boom. The antenna head is detachable for easy storage in a custom foam-lined case. It is supplied with high quality closed headphones.





If you would like further Information about ELAMAN,  
or would like to discuss a specific requirement or project, please contact us at:

**Elaman GmbH**  
**German Security Solutions**  
Seitzstr. 23  
80538 Munich  
Germany

**Tel: +49-89-24 20 91 80**

**Fax: +49-89-24 20 91 81**

**info@elaman.de**

**www.elaman.de**