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GERMAN SECURITY SOLUTIONS

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TSE 7507-01
Optical System to Detect Cameras, Lenses

TSE 7507-01 Optical System to Detect Cameras, Lenses

The lens detector is designed for optimum performance over a range of 1-7 meters (3-23 ft). The lens locator is primarily intended for use indoors. The unit can be used beyond 7 m and in outdoor siutations, but performance will be reduced.

The most common use ofr the lens locator is to locate hidden cameras inside a building, room, or office. (Example: Detects hidden camouflaged lenses)

When performing an area scan, it is important to use a horizontal sweeping motion across the walls and ceillings of the room (left to right or right to left) in a slow, methodical fashion. Scan slowly so that time can be taken to examine the scene in the eyepiece, to detect for a red bliniking light.

Scanning at a rate of approximately 0.3m/s is recommended. However, the scan rate is highly dependent on the operator's skill level and familiarity with the unit. Therefore, it is stronlgy recommende that slower scan rates be used while becoming familiar with the instrument.

As part of the TSE TSCM kit the TSE 7507-01 can overcome one of today's major problems in counter surveillance and that is to protect against hidden pinhole cameras. These can be installed in any location from a boardroom to the temporary apartment of a visiting Head of State's or even in public places such as health club changing rooms used by celebrities. The lens locator is a small, lightweight, laser device, which was developed for government, police and VIP use. It allows the operator to quickly identify and locate hidden cameras.

Since the Lens Locator works optically, no amount of electronic jamming or shielding can stop it from finding hidden cameras.

Anytime a camera can see you, or your client, the TSE 7507-01 can see the camera. The Lens Locator will detect hidden cameras in a wide range of conditions - - inside covert packaging, in walls and ceillings, inside EM shielding - - even when the camera is switched off.

Caution:
Class IIIa levels of laser radiation are considered, depending upon the irradiance, to be either an acute intra beam viewing hazard of chronic viewing hazard, and an acute viewing hazard, if viewed directly with optical instruments.

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