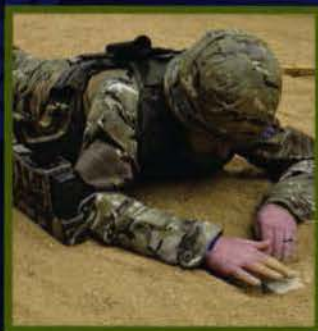


## Advanced TSCM Sweep Kit



The intelligence to protect

**AUDIOTEL**  
INTERNATIONAL

The intelligence to protect

# Your security is our business

Audiotel International has been market leader in the security sector for over 30 years, manufacturing innovative products to meet the needs of Commercial, Defence, Law Enforcement and Government customers worldwide. Using our experience and knowledge in Technical Surveillance Counter Measures (TSCM), we have designed a complete solution to provide you with all the tools required.

## Scanlock M3 Advanced System

### Protecting you and your intelligence

Designed to counter the latest advances in eavesdropping devices, the Scanlock M3 Advanced will keep your secrets safe. The Scanlock M3 Advanced is able to search and locate signals and is also the only product on the market which can identify the type of signal being transmitted.

Robustly designed for a variety of applications, the Scanlock M3 Advanced can be used for desktop or mobile application. With extended frequency range (up to 10GHz) and the ability to detect and identify modern wireless telecommunication signals, the Scanlock M3 Advanced is the most comprehensive counter measure product available.

The Scanlock M3 Advanced comes with a full software package for comprehensive analysis and recording of scanned signals.



The equipment detailed below is in use worldwide for the protection of important information, be it government critical or Commercial Intellectual property theft. The Advanced TSCM Sweep kit gives you full protection from live transmissions as well as preventative sweeping even if the bug is turned off.

### Features and benefits

- Can be used remotely via ethernet connection to PC
- Multi-lingual help facility for international use
- Wide frequency range up to 10 GHz (Advanced System)
- Dedicated detection for worldwide mobile phone communication bands
- Fast scan rate covers the whole spectrum in 0.5 seconds to detect even fast burst transmissions
- Filtered detector channels increase the system's performance
- Displays range from simple on-screen warning to complex spectrum analysis making it suitable for every level of operator
- PC analysis software allows scan data to be stored and converted into sweep reports
- Robust, light and ergonomically designed Modular system (Cable Checker and 30GHz Antenna)
- Scanlock M3 Advanced System Software included

## Scanlock M3 Cable Checker

The Scanlock M3 Cable Checker module provides an interface for the Scanlock M3 to allow monitoring of signals in the following cables.



### Detectable cables

- RJ45 – Ethernet based devices, such as Computers, Switches, Mux's and IP Phone Systems
- RJ11 based phone systems
- Mains sockets via a C14 socket
- An auxiliary BNC connector for either a flying crocodile clip lead (supplied) or another BNC device



## SuperBroom Advanced NLJD

### Finding hidden threats to keep you protected

The SuperBroom protects using the advanced technology of Non-Linear Junction Detection (NLJD). This technology enables the SuperBroom to identify a comprehensive range of electronic devices, discriminating between malicious and naturally occurring signals. With the ability to pinpoint a threat even when it is turned off, SuperBroom gives you peace of mind that no threat will breach your security.



### Features and benefits

- Audio and visual alerts show presence of electronic devices and strength of signal being returned
- Detects electronic devices regardless of their state; active, dormant or switched off
- Extendable lightweight search head – Approx 1kg for ease of use
- Discriminates between electronic devices and innocent return signals
- Variable output power up to 10W to increase target detection and penetration into different substrates
- Features sophisticated signal processing to reduce false triggering
- Automatic power adjustment to prevent saturation of targets and increases efficiency of battery consumption



## Tracer III Cable Locator

The Tracer III Cable locator is a lightweight and portable system for locating a variety of cables in a multitude of hosts, including walls, floors and ceilings. The system will operate with all modern methods of construction, allowing you to not only locate but trace the cables path.

It utilises a constant current, five pulse width settings and two pulse rate options



### Features and benefits

- Utilizes a constant current, five pulse width settings (0.05, 0.1, 0.3, 0.5, 1.0 msec), and two pulse rate options (1 or 2 Hz).
- Stimulus intensity is indicated by both a visible display and audio feedback
- Volume control of audio feedback with tone changes at three levels
- Custom LCD display including battery life indicator and actual current being delivered
- Automatic shut-off to save battery life

# Advanced TSCM Sweep Kit

## CMIS-09 Physical Search Kit

The CMIS-09 Physical Search kit is a comprehensive yet portable kit, to aid in the search of vehicles and buildings. The search kit is housed in a purpose built case and is a complete tool set for carrying out TSCM searches, with the ability to not only locate cables but track their path.

### Product features

- Measuring Tape
- Diagonal Cutters
- Toolkit Case
- Soldering Iron
- Stanley Knife
- 150mm Adjustable Wrench
- 7\* Screwdriver Set
- Solder Wire 20g
- Combination Pliers
- Wire Strippers
- 160mm Radio Pliers
- Digital Multimeter
- Insulation Tape Black
- Hexigon Key Set
- 1 to 14 Combination Tool Kit
- 1.5V AA Battery
- Battery Handle Medium
- 38mm Round Mirror Adjuster
- 65mm x 115mm Rectangular Mirror Adjuster
- Angled Ext for Probes
- Stayput Flexi Light Probe
- Perspex Light Probe with Lamp
- Lamp Holder & Bulb for BHL/M/S
- 3mm Dia 150mm Long Light Probe
- Protected Lamp for 3mm Probe
- Spare Lamp Mes Lens End
- BT Double Adaptor
- IDC Insertion Tool
- UV Lantern
- UV Marker Pen
- 6 Way BT Breakout Adaptor
- Tool Case Foam Insert
- Packet x2 C Cell Battery



**Audiotel International Limited** Unit 2, 25 Earlstrees Road, Corby, Northants NN17 4AZ | [www.audiotel-international.com](http://www.audiotel-international.com)

Tel: +44 (0)1536 464888 | Fax: +44 (0)1536 268363 | Email: [info@audiotel-international.com](mailto:info@audiotel-international.com)

Registered in England No: 1557063 Audiotel Registered Office: 133 Ebury Street, London SW1W 9QU

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