



"The World's Most Portable Hand-Held NLJD..."



Professional Physical Security Search Tool

Tactical Intelligence - GEN II Non-Linear Junction Detector (NLJD)™

The Tactical Intelligence - GEN II NLJD™ is a highly portable and extremely sophisticated physical search tool.

The TI-GEN II NLJD is an ideal companion for use with the REI ORION NLJD and for professional level Technical Security Specialist's (TSS)™ who conduct TSCM evaluations of facilities, vehicles, aircraft, marine vessels and many other physical search applications including, VIP protection, personnel and visitor screening checkpoints (for example, airports, secure meeting rooms and at manufacturing facilities).

Professional Development TSCM Group Inc.

"Innovation is Simply the Beginning..."

Technical Specifications

Modulation Type: User Selectable Pulse Tone Mode (PTM) or Continuous Wave (CW)

Maximum Effective Radiated Transmit Power: 0.4 W (400 mW)

Receiver Sensitivity: 2nd Harmonic (-115 dBm)

Fixed Fundamental Transmitter Frequency: 2400 MHz - 2420 MHz

2nd Harmonic Return Frequency: 4800 MHz - 4840 MHz

Antenna Configuration: Linear Polarization

Gain Factor: TX and RX (6 dBm)

Display: Bright (Yellow / Red) Light Emitting Diodes (LED)

Operating Time: Pulse Tone Mode Average = 2.0 hours (or more)

Operating Time: CW Mode Average = 2.0 hours (or less)

Low Battery Indicator: Automatic

Battery Charging Time: Average = 3.0 hours

Weight: 360 grams

Battery Technology: Rechargeable Li-Ion (Not Removable)

Operating Temperature: Design Range (0° C to +40° C)

Detection Range: Target Dependent (10 mm to Several Meters)

Audio Output: Headphone Jack

User Controls: Simple Operation

Limited Warranty: 1 Year

Note: Technical Support, Calibration, Repair, Maintenance and Operator Training is available in Canada



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