Kestrel RF Hunter Kit
(P/N KRFHD)
6 GHz RF Signal Analysis Mobile Kit

Includes:

- **Kestrel TSCM Pro Software License**
  Powerful, full featured, operator centric professional Technical Surveillance Countermeasures (TSCM) software that leverages advanced software defined radio (SDR) concepts to deliver standalone RF spectrum ISR - Intelligence, surveillance & Reconnaissance monitoring, collection and analysis functionality. Highly deployable, mission scalable, travel friendly, full featured RF spectrum analysis software for professionals. OPT AEC, OPT CLP & OPT AMCS enabled.

- **Kestrel OPT TCP Module**
  Tap Capture Plot (TCP) allows the operator to determine the general direction of significant wide geographical area transmitters, such as FM broadcast and other fixed transmitter sites, when conducting facility level TCP analytics.

  When the default reference level is viewed on the Kestrel® RF Visualizer (RFV) display, it is possible to visualize the elevated energy levels, identifying the general direction from which the Signal of Interest (SOI) is emanating.

  The TCP feature includes an RF Visualizer (RFV) geo-location heat mapping overlay to produce an RF propagation model that can be operator defined down to a resolution of 1/10 (0.10) dB for amazing clarity.

- **Signal Hound BB60C Software Defined Radio**
  Real-Time RF Spectrum Analyzer and Recorder is a 9 kHz to 6 GHz Spectrum Analyzer and RF Recorder with an instantaneous bandwidth of 27 MHz, and sweep speeds of 24 GHz/sec.

- **Dell 5420 Rugged Laptop**

- **Antenna**

- **Mouse**

Optional Add-On:

- **Kestrel Power Line Probe**