L3’s STINGER 2e is a minimal SWaP, network-ready, fully capable Tactical Common Data Link (TCDL) terminal. Like the original STINGER, this enhanced surface terminal allows the antenna to be placed more than 1 km from the Local Equipment Group while still permitting Type 1 encryption. Our STINGER 2e provides CDL data rates to 274 Mbps at Ku-Band, HD video, enhanced IP routing and dual Gigabit Ethernet interfaces.

**Key Features**

- Symmetric and asymmetric data rates up to 274 Mbps
- Integrated omni and directional antennas
- Range to 150 nm depending on system configuration
- CDL Rev H-2 and BE-CDL Rev B
- Supports both Type 1 and AES encryption
- Software
  - Control GUI, including router configuration
  - Pre-mission configuration
- HD encode/decode
- Wideband network router
- Interfaces
  - Dual 10/100/1000 Base-T Ethernet
  - RS-422 clock and data
  - RS-170 NTSC and PAL
Product Description

L3’s STINGER 2e provides lower-cost, lightweight, wideband data link capability adaptable to a wide variety of applications. It delivers real-time, full-motion video for situational awareness, targeting, battle damage assessment, surveillance, convoy operations and other situations where eyes-on-target are required at extended distances. With high-speed network interfaces and a built-in wideband router, STINGER 2e is fully network-ready and is a powerful gateway into the net-centric battlespace. STINGER 2e provides enhanced air and ground coordination, which shortens targeting time for critical operations. It has proven interoperability with thousands of fielded CDL and TCDL data links, along with our popular ROVER® products. STINGER 2e is SWaP-optimized, rugged, portable and sets up in less than 30 minutes with a two-person crew.