L3’s Mini-T2 Split STE is a low-SWaP, network-ready, fully capable Common Data Link (CDL) terminal enhanced for wideband mobile networking. It allows the antenna to be placed more than 1 km from the local equipment group while still permitting Type 1 encryption. This unique configuration is extremely versatile, allowing deployment options for all types of battle situations. In addition to its predecessor’s (STINGER) features, the Mini-T2 Split STE provides dual Gig Ethernet interfaces, HD video, dual X/Ku-band LOS, high data-rate CDL up to 274 Mbps and many other capabilities.

**Key Features**

- Dual-band, full duplex LOS capability
- Symmetric and asymmetric data rates up to 274 Mbps with ranges up to 150 nautical miles (nm)
- Supports both Type 1 and AES encryption
- Software
  - Control GUI, including router configuration, pre-mission configuration and video display
  - MPEG-2, H.261, H.264, 1080p HD video
- Power: 110/220 VAC (LEG and REG)
Mini-T 2 Split Surface Terminal Equipment

Product Description

L3’s Mini-T2 Split STE provides low-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. With standard network interfaces and a built-in wideband router, the Mini-T2 Split STE is fully network-ready and is a powerful gateway into the net-centric battlespace.

Our Mini-T2 Split STE provides enhanced air and ground coordination, which shortens talk-on-target for time-critical operations. It has proven interoperability with fielded CDL and TCDL data links along with our popular ROVER® products. The Mini-T2 Split STE is small, lightweight and rugged.

Applications

• Ground-based Tactical Operations Center