REMOTE TACTICAL TERMINAL

FULLY INTEGRATED REAL-TIME SYSTEM DELIVERING SUPERIOR SITUATIONAL AWARENESS

Textron Systems’ Remote Tactical Terminal (RT2™) is a small, lightweight wearable system that provides users real-time, standards-based full-motion video (FMV) and metadata from dozens of unmanned systems and other intelligence, surveillance and reconnaissance (ISR) platforms — all with an intuitive map reference and user interface. The RT2 puts mission-critical information at the user’s fingertips.
Driven by the needs of dismounted and expeditionary users, and built upon the success of the widely deployed One System® Remote Video Terminal (OSRVT™), the RT2 system delivers warfighters time-critical ISR and situational awareness for battlespace assessment and strategy development.

Weighing less than six pounds, the small and lightweight RT2 enables enhanced remote video terminal operations for both manned and unmanned ISR assets. Utilizing the RT2, warfighters are able to receive critical FMV and data for better-informed decision making in kinetic operations.

A nominal ten-kilometer, line-of-sight operational link to dozens of manned and unmanned platforms enhances area understanding and tasking for both ground and air assets. Longer-range options are available as well, based on mission requirements. An intuitive RT2 user interface is optimized for handheld, touchscreen devices, and provides real-time situational awareness and geospatial context to on-the-move operational forces.

MOLLE (Modular Lightweight Load-carrying Equipment) compatible RT2 tactical gear attachments and a rugged, wrist-mountable display enhance personal security, while allowing warfighters to maintain a low profile without compromising operational and tactical effectiveness.

Adaptable and interchangeable subsystems provide users expanded capabilities for customer-specific missions:

• Miniature multi-band, omni-directional antenna (L/S, C, and Ku)
• Multi-band, multi-waveform radio including Tactical Common Data Link (TCDL), Digital Data Link (DDL) legacy tactical or analog
• Powered by small, standard military radio batteries
• Computer display can be handheld or wrist mounted, with other available display options

The RT2 is MOLLE compatible, and features a wrist-mountable display and intuitive user interface.