



## CIED Field Test Set (CFTS)

A confidence tester for any fielded Counter Radio Controlled Improvised Explosive Device Electronic Warfare (CREW) System.



Photos courtesy of [www.army.mil](http://www.army.mil)

*Engineered for life*

## CIED Field Test Set (CFTS)

ITT's portable hand-held test set is designed as a confidence tester for any fielded Counter Radio Controlled Improvised Explosive Device Electronic Warfare (CREW) System.

Containing a custom designed transceiver, controlled by a proven off the shelf microprocessor, all mounted in a rugged, weatherproof enclosure, our test set is capable of testing any currently fielded system. The sunlight readable Liquid Crystal Display (LCD) allows authorized users to run either pre-configured scenarios or individual tests, as well as to program new ones. Primary power is provided by rechargeable Lithium-Ion battery pack.

### Features

- Fully User Programmable
  - Easily Program / Reprogram Operating Scenarios, Test Configurations, Frequency Masking, Pass/Fail Parameters
  - Capable of storing Multiple Tests / Scenarios
- Modes of Operation
  - Active (Receive only) - CFTS scans for RF from CREW System
  - Reactive (Transmit, then Receive) CFTS stimulates the CREW System, then automatically looks for a response
- Power Options: Rechargeable Li-Ion or AA Alkaline Battery pack, 24VDC, 110VAC
- Backlit, Sunlight Readable LCD Display
- Rugged, All-weather Enclosure



**ITT Corporation**  
**Electronic Systems**  
Test & Support Systems  
254 East Avenue K-4  
Lancaster, California 93535, USA  
Phone: 661.723.3886  
Fax: 661.948.7003  
[www.tss.es.itt.com](http://www.tss.es.itt.com)

 **ITT**  
*Engineered for life*