

TRSS HAND-HELD PROGRAMMER-MONITOR (HHPM)



The HHPM is a lightweight sensor communications, display, key management, and emplacement tool. The communications module is a VHF/UHF transceiver that conforms to the governing standard for virtually all legacy DoD sensor systems, and also provides spectrally efficient secure communications at multiple higher rates.

PRODUCT DESCRIPTION

The HHPM's GPS enables users to record the location of sensors, aid in their recovery, and indicate the range and direction to sensors that are processing targets.

The HHPM is capable of receiving and storing thousands of time tagged sensor messages as well as images, displayed via a hand-held viewer. Imagery is also output via an RS-232 port for post processing by host systems; the HHPM's serial port is also used to program virtually any sensor type.

Whenever a sensor message is received, the HHPM displays the type of activity detected and the direction/distance to the triggered sensor. Sensor messages are displayed on a 160 x 160 pixel LCD Display with adjustable backlight; audible sensor alerts are also selectable by the user. The HHPM's display is completely software controlled and can be readily reconfigured to accommodate additional variables as new sensor messages are derived.



ADD MOBILITY TO REMOTE SENSOR SECURITY MANAGEMENT

- Provides sensor emplacement, monitoring, and recovery capabilities
- Windows programmable and remotely commandable
- Secure mode provides both Encryption and Authentication
- Supports legacy and new high data rate communications protocols
- Includes TRSS-compatible low band transceiver and high band receiver
- Receives, stores, and outputs imagery

APPLICATIONS

- Perimeter Security System
- Sensor Configuration
- Secure Data Transfer

L-3 Communication Systems-East

1 Federal Street

Camden, NJ 08103 USA

Charlene Caputo

Tel: 856-338-2200

Email: charlene.caputo@L-3Com.com

www.L-3com.com/cs-east