



## Thales25 Radio With GPS Software

Safety Is Knowing Where Your People Are

### GPS Operation

- Allows you to monitor the locations and movements of your user community using satellite imagery or topographical map software
- Transmits location data from external GPS source
  - Compatible with Thales Navigation, Garmin, or any GPS unit that outputs NMEA 0183
  - Also compatible with Thales GPS speaker/microphone
- Location data transmitted on push-to-talk or timed-interval basis
- Received location information stored in a computer database

### GPS Mapping Solutions

- Using ESRI Map you can display current locations of multiple users with custom configurable icons
- Displays current location or user track
- Database retains "track" history for users

### Thales GPS Speaker/Microphone (Future)

- GPS receiver capability embedded in speaker/microphone
- Allows location tracking while eliminating the necessity of carrying an external GPS device

# TECHNICAL SPECIFICATIONS—Thales25 Radio with GPS Software



## SAFETY IS KNOWING WHERE YOUR PEOPLE ARE

### Radio System Requirements

- Per Base, 1 Each Required
  - ESRI ArcView Software
  - Thales25 PC Programmer Cable
  - Thales25 Radio model 4101256-503 or newer
  - Thales25 GPS Software Option 1700300-8
- Per User, 1 Each Required
  - NMEA 0183 GPS Unit of Choice
  - Thales25 Mating GPS Cable
  - Thales25 Radio model 4101256-503 or newer
  - Thales25 GPS Software Option 1700300-8
  - Optional Thales25 GPS speaker/microphone (future)

### Best Performance Configuration

- PC with minimum 800 MHz Pentium chip (1.0 GHz or greater recommended)
- 256 MB RAM minimum (512 MB RAM recommended)
- OpenGL graphics card with 32 MB or greater of on-board memory to optimize performance in ArcScene and texture mapping
- Installation on a fast, NTFS (New Technology File System) hard drive is strongly recommended for desktop applications

# THALES

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