- Cost effective pocket-size, self-contained satellite tracking device
- Two-way communications text communication (Unit <-> Software)
- Emergency feature (Guarded emergency button)
- Ultra-low power consumption
- Real-time tracking
- Truly global coverage
- Low operational costs
- No installation required
- Touch-screen for easy navigation and text input

INDIGO **XPLORER** TS   Powered By ·.·. iridium

Indigo Xplorer TS kit:

- Indigo Xplorer TS
- USB B Power/Programming Cable
- 110 - 240 VAC -> 5V ; 1A USB Power Adaptor (Optional)
- 12-24 VDC -> 5V ; 1000mA USB Power Adaptor [Cigarette Type] (Optional)
- X-Grip RAM Mount Cradle / Suction Mount (Optional)

The Indigo Xplorer TS is a handheld, global, two-way satellite messaging and personal tracking device. It utilizes Iridium's short burst data (SBD) service to provide location information determined by an internal GPS receiver, two-way text messaging, and emergency notifications.

The Indigo Xplorer TS significantly improves service reliability over existing tracking products, by allowing two-way communications and confirmation of the nature of the distress to the operator. This reduces false alarms and helps identifies the nature of the emergency, so that the correct assets can be deployed thereby reducing search and rescue costs. It also provides communications feedback capability to the user to assist in rescue efforts.

The Xplorer TS is equipped with a high resolution colour touch-screen LCD and on-screen keyboards, allowing transmission of free-text, canned messages and a combination of both. The menu options are displayed as icons for quick access. The device can periodically wake up from sleep to send its position report to the software platform. An emergency button is used for immediate emergency notifications

The Xplorer offers a variety of services including:

Normal Tracking — The Xplorer TS can be programmed to automatically wake up and send a position report at a set interval ranging from every minute to once a day.

Emergency — When the emergency button is pushed, the Xplorer TS immediately changes the reporting rate to broadcast a position every 30 seconds (Configurable) and sends the alert event to mobile phones via sms and/or an email address.

Free Text Messaging — The Xplorer TS allows users to send free-text via three different sets of on-screen keyboards.