



Field Tracker 2000



The Solara Field Tracker 2000 is designed and field tested for easy use in the toughest and most extreme environments.

Benefits

Real-time GPS tracking and user messaging ensures two-way contact, security and peace of mind for your field personnel from any remote location by:

- protecting personnel in the field through instantaneous knowledge of their location, no matter how remote;
- a cost-effective communication link for field personnel that is not constrained by geographic limitations of cellular networks; and
- reliable, all-weather power solutions.

Rugged construction for harsh conditions

Field Tracker 2000 is designed and engineered with:

- a rugged, waterproof case;
- a sealed battery compartment;
- shock-mounted colour display and keypad;
- antennas integrated into the case for maximum protection;
- vibration and shock tolerance; and
- recessed power and alert switches that prevent unintentional movement.

How it works

Operation is simple and automated with:

- two-way communication using the Iridium satellite system, ensuring every message is successfully sent and received;
- pre-defined user messages to ensure accurate and simple communication;
- full-function text messaging through the Solara web site;
- emergency notification for distress signalling to a region-specific agency or organization of your choice (concurrent and "fallback" notification options for multiple contacts available);
- Optional 24/7 Alert monitoring
- easy user configuration of customized settings through the Tracker on-screen menus and the secure Solara user web site;
- system access options through Solara to suit your needs;
- flexible air time solutions through Solara; and
- user manual and quick-start sheet to get you up and running quickly.



Options:

- cold-weather kit for user-supplied lithium batteries, including case, battery harness and secure waterproof connector cable;
- 24/7 Alert monitoring
- customized hardware and software configuration changes are available through Solara.

Product Specifications*:

- Power:**
- internal rechargeable nickel metal hydride (NiMH) batteries with integrated battery charger; and
 - external solar panel trickle charger; and
 - external AC adapter and vehicle accessory connector plug (8 to 32 volts DC) for charging

- Size and weight:**
- 15cm x 8cm x 5cm
 - 650 grams

- Temperature:**
- -30° C to 50° C
 - -40° C to 50° C (with cold weather kit)

Shock Resistance: • will survive a 2m drop.

Water Resistance: • waterproof.

Operation Area: • the Iridium satellite network provides complete global coverage.

**Specifications are subject to change without notice.
Patents pending*



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Technical Data: Solara Field Tracker 2000

