

Remote and isolated worker safety satellite communications



SOS



Check-in/OK



Two-way Messaging



Tracking



The inReach Explorer+ is our top-level Garmin device that allows you to communicate from nearly anywhere in the world using the Iridium satellite network. When used with Tracertrak, the inReach Explorer+ is a powerful monitoring and exception management tool that helps you achieve the highest standard in remote worker safety compliance using a handheld satellite connected device.

Tracertrak administrators can build their own business rules for when and how remote workers are tracked, define check-in schedules for routine reporting that 'all is ok' and define escalation rules when check-ins are missed. When serious trouble strikes, workers can initiate an emergency SOS alert, complete with their GPS location data. Tracertrak can monitor your team 24/7 and includes optional support from GEOS, a 24/7 global emergency monitoring and response centre.

- Dedicated SOS key with SOS lock to prevent false alarms
- Check-in with automated missed check-in alerts
- Send and receive text messages with global visibility on the Iridium Network
- Geofence monitoring for entry and exit alarms
- Preloaded AU & NZ topographic maps, digital compass, barometric altimeter, accelerometer
- Pivotel Numbers capable - give each user their own unique '04' mobile number, simplifying messaging for Tracertrak users with a two-way device, achieving a seamless messaging experience for your organisation and worker

inReach Explorer+ Specifications

Dimensions	164 x 68 x 38 mm
Weight	213 g
Operating Temp	-20 °C to 60 °C
Display Size	35 x 47 mm
Display Resolution	200 x 265 pixels
Waterproof Rating	IPX7 (1m for up to 30 minutes)
Battery Type	Rechargeable internal lithium ion
Battery Life	Up to 100 hours (Sending one track point every 10 minutes)

- Iridium Connected
- Messages and track points sent via the world's furthest-reaching satellite network
 - Uses Iridium 9603 short burst data technology
 - GPS chip accurate to +/- 5 metres
 - Embedded user GPS locations in all sent messages

inReach Coverage

The Iridium satellite network provides truly global coverage over the entire surface of the planet.



Please note: use of Satellite Telecommunications services and devices may be prohibited or restricted in some countries.