

The
StarTouchTM
Devices for Mobile Asset Location

The StarTouch system was developed by GPS ONESTAR for simple, one-way event and automatic location reporting over an extremely large international service area.

StarTouch devices are internationally certified to operate on the GlobalStar satellite constellation. A service area map is shown below; active coverage is shown in brown.

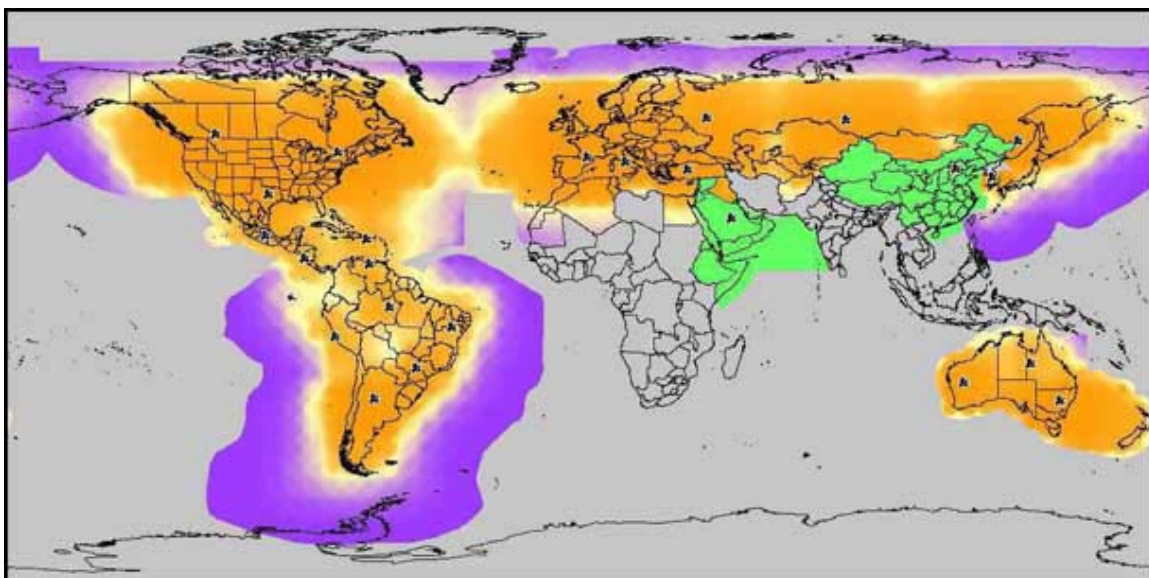
Data created by StarTouch devices is instantly routed to the ONESTAR backend server operations and is immediately available to ONESTAR customers via a password-protected web site.

In most cases, the most recent location is displayed on a street-level map, with complete historical information just a couple of mouse clicks away.

StarTouch devices are small (about the size of a school notebook) and completely sealed in a NEMA-type case and install with screws or industrial adhesive tape. If required, cables and connectors are available to support up to four inputs for event (switched) reporting.

The StarTouch is truly an install-it-and-forget-it device. The internal battery will last up to SEVEN years with two scheduled location reports a day! When required, battery replacement requires only a few minutes to complete.

The ideal ONESTAR StarTouch application is for tracking semi trailers, but other markets include containers, off-road equipment, construction equipment, boats and rail cars.





The
StarTouch™
Devices for Mobile Asset Location

StarTouch is a Global Positioning System (GPS) vehicle location system designed for worldwide use.

StarTouch dependably delivers accurate location report per a pre-set schedule.



Construction

- Molded non-metallic NEMA case, 9 inches X 6.25 inches X 1 inch
- Single multi-pin connector for up to 4 input connections
- Integral screw-mount flanges for easy mounting
- Durable, industrial-grade device for years of service

Environmental

- Trailer top, full sunlight – OK!
- Marine apps, saltwater – OK!
- Rail apps, heavy vibration – OK!

Electrical

- Up to 4 year battery life with 2 reports/day
- Battery pack easily replaced

GPS

- 12 channel GPS receiver
- 3.2 volt supply for active GPS antennas



General Features

- 1 year warranty; parts, labor + return freight
- 15-minute average installation time, including online testing
- No user or installer license required; FCC Part 15 exempt
- 4 digital (switched) inputs
- “Speeding” reports available
- “Geofencing” alerts available
- Programmable location reporting schedule
- Location reports in text and with street-level digital maps
- High performance, low profile, near-covert system