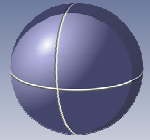


# Tr/IPS™

## Trailer Inventory and Protection System



**TRACKPOINT**  
SYSTEMS



### Tr/IPS™ Hardware Information

- **Solar-powered**, true GPS-based tracking. Solar panel recharges internal battery.
- Battery will power the unit for over **30 days** without a recharge (total darkness).
- Units communicate over the GSM (T-Mobile™) cellular network with roaming and message routing managed by **Qualcomm™**.
- Units track trailers across the US, Canada, Mexico and Central America.
- Each unit has its own cell phone number, modem and IP address. Units typically **awake 24/7** and answer back in less than **5 minutes when pinged**.
- Standard plan includes 200 messages per month. Most cost effective M2M and inexpensive communications available today.
- Wireless, battery powered Tr/IPSNet™ ultrasonic load sensor provides load status information.
- Units can relay information from up to **1024 sensors** – assuring future utility and flexibility.
- Devices reconfigurable and reprogrammable “over-the-air” without interference in daily operation.
- Units and sensors installed without any holes or other alterations to the trailer. Usual **install time is 10-15 minutes** per unit. No wired connection to trailer or tractor needed; true untethered trailer tracking.
- Units manufactured to **Dept. of Defense Mil Standard 810-F**.
- Designed and built in the USA.

### Real time data

- Tr/IPS™ provides location, movement, and load status information, available 24/7 using any broadband internet connection.
- Load status alerts (empty to loaded - or - loaded to empty) are supplied within 20 minutes of the change.
- Geofencing alerts you to unauthorized trailer movement.

- Alerts provided by email or SMS text
- Each trailer report captures these parameters:
  - Trailer ID
  - Date
  - Time
  - Trailer location (map, street address, friendly location)
  - Battery charge level
  - Power source (battery or solar)
  - Load sensor reporting (if installed)
  - Heading, speed and elevation
  - Cellular signal strength

### Results focused information

- Tr/IPS™ provides actionable data to immediately impact your daily operations and bottom line; increase margins while minimizing risk
- Real-time Tr/IPS™ information can enable trailer fleet reductions of up to 10% or more.
- Current and historical trailer information adds value to your operations.
- Trailer location reported by 1) **street address**, (reverse geo-coding provides a street address for every report). 2) Your name for a particular location; **customer name**, yard sites, etc. and 3) map co-ordinates.
- Document trailer detention independent of any other means.
- **Maximize trailer turns**, increase trailer utilization and quickly locate empty trailers in any given area.
- Automatic web based reports
  - Idle trailers (time sensitive)
  - Empty trailers (time sensitive)
  - Missed reports
  - Low battery
  - MTD trailer utilization
  - YTD trailer utilization
- Customer specific reports easily implemented.
- Data can be **integrated** into existing fleet management software.

**Call today for a web presentation of the Tr/IPS™ system and how it can improve your bottom line immediately.**

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