

Remote asset monitoring satellite communications



Asset Tracking



Asset Monitoring



Solar Powered



Simple Installation



The SmartOne Solar satellite tracking unit is our rugged, solar powered device designed for remote asset tracking and monitoring. When used with Tracertrak, the SmartOne Solar provides a low cost way to track remote assets and monitor the status of remote operations.

The SmartOne Solar is delivered complete and ready-to-go and can be configured within the Tracertrak console to track at predetermined intervals to track either fixed or moving remote assets. The SmartOne Solar is solar powered and uses non-replaceable built-in rechargeable NiMH batteries.



Compact form factor



Self-contained – simple installation



Supports up to 2 external digital inputs



Solar powered



Increased frequency of reporting available when in motion



SmartOne Solar Specifications

Dimensions	177.8 x 82.6 x 28.6 mm
Enclosure Rating	IP69K
Alarm Inputs	Two digital inputs - voltage free dry and contact type
Motion Sensor	Yes
Message Triggers	Time of day, motion alarm, wired alarm input
Power Source	Solar powered
Battery Life	Up to 10 years

SmartOne Coverage

Globalstar Simplex Data is a one-way store and forward data service with very low power requirements and low cost hardware.



-  Primary Globalstar Service Area (100-90% completion rate)
-  Fringe Globalstar Service Area (90-80% completion rate)