

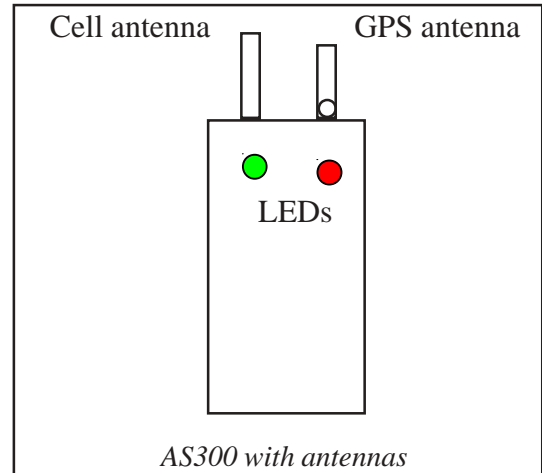


AS300

Mobile Asset Tracker (Control Channel)

Standard Features

- Locate on demand
- Constant Tracking
- GEO Fence 1/4 mile
- GEO Fence 50 miles
- Location report every 30 minutes
- Location report every 60 minutes



Applications

- BHPH application
- Fleet application

Overview

AS300 is ideal for BHPH application, where it can be used for tracking, vehicle recovery and security. The asset can be located, and tracked remotely through the Web.

AS300 is an easy to install, very low power and cost-effective solution. Its rich feature set includes Remote Lock/Unlock, Geofence and Starter Disable/Enable.

Specifications

Power Supply (Nominal)	12 VDC @ 350 mA
GPS Channels	12
GPS Sensitivity	-180 dBW
Communications	Microburst
Inputs/Outputs	4 inputs (0 to 12V) 6 outputs (250 mA Sink only)
Power Drawn (@ 12V Input)	Standby: 80 mA (Est.) Transmit: 350 mA (Est.)
Time-to-first-fix (Typical)	Cold start: 60 sec.
GPS Antenna	3.3V @ 30 mA (Est.)
Connectors	GPS: SMA (Male) Cell: SMA (Female)
Mechanical Housing	4.25 x 2.7 x 1.1 inches (H x W x D)
Environment	Operating: -10°C to +65°C Storage: -40°C to +80°C
Humidity	90% non-condensing

Ordering Information

AS300