



IQ 301 Satellite Asset Recovery Unit

The IQ 301 Satellite Asset Recovery unit is a totally wireless device that combines the latest Globalstar Simplex Data Service, GPS and RF technologies with innovative battery design to deliver a “place and play,” long service life solution. Installs in minutes using automotive adhesive tape or screw mounting.

Standard Messaging:

- Wake, GPS locate, Transmit location, Resume sleep
- Up to 12 programmable sleep time-of-wake settings

Alternative Reporting:

- Alternate supervisory reporting schedule triggered by “alarm” or motion
- Transmits GPS location on alternate interval for programmed time or while alarm remains active

Vibration Sensor:

- Message interval while in motion
- Message interval while not in motion
- Can be used for Runtime monitoring

Messaging Cost Reduction Feature_:

- Reduced satellite messaging if asset remains in defined area

Change of Location:

- Theft recovery reporting based on distance moved
- Reduced messaging mode

Field Replaceable Batteries:

- Uses 4 AA “off-the-shelf” 1.5V lithium batteries
- 3+ years battery life

Accessories:

- Open door sensor
- External input cable
- USB Configuration Cable

Installs in minutes using automotive adhesive tape or included mounting bracket

Certifications:

Intrinsic Safety (UL Class 1, Division 1 Groups A, B, C, D) for US and Canada
 FCC CFR Parts 15 and 25 Industry Canada
 CE Mark (European Certification)
 COFETEL

Standards:

SAE J1455
 MIL STD 810
 NEMA 4X / IP68
 RoHS Compliant

IQ 301 Enclosure Specifications:

