

## portable fleet management & lone worker safety

The Contigo 7600 is a versatile and portable GPS tracking beacon, with built-in antennas, motion sensor and battery. Designed for a variety of applications, the 7600 can be used for commercial needs such as portable fleet management (where employee-owned vehicles are used), personnel security, and occasional tracking needs. Consumer applications include vehicle safety, teen driver monitoring and personal safety.



Security features include a built-in panic button, an “arm where parked” zone, and 24/7 web-based location tracking for theft detection and recovery. The 7600 comes with both a wall charger and a cigarette lighter adapter for flexible charging options, plus an integrated belt clip.

## features and benefits

feature	benefit
Single point locate	• On-demand location for periodic requests
Real-time tracking	• High frequency tracking mode assists with emergency situations
Scheduled tracking	• Sends out an automated locate on a schedule
Integrated panic button	• Immediate notification of current location and automated multi-party alerts
Zone alert	• Receive notifications upon entering or exiting zones defined via the web interface
Arm where parked	• Can be used to set a local zone to provide alerts in case of theft or towing
Power cut alert	• Sends an alert if external power is removed from the beacon
Low battery alert	• Provides a proactive alert when the battery is running low
Motion sensor activation	• Used to determine if the beacon is moving, and for managing battery life
Small and portable	• Can be discreetly inserted into a variety of places – pockets, briefcases, backpacks, etc.
Internal antennas	• Completely self contained
High sensitivity GPS receiver	• Can be located in challenging signal environments
Communications via GPRS packet switched wireless data networks	• Provides nationwide coverage on modern digital wireless networks. Provides high-speed, high-volume, cost effective tracking
LED status indicators	• Assists with troubleshooting

## specifications

### Location Technology

- **14 Channel, Global Locate AGPS receiver**
- **Autonomous and “enhanced” autonomous GPS**
- **Tracking of up to 14 satellites**
- **Time to First Fix:** 70 seconds from cold start

### Mechanical

- **Size:** L x W x H  
4.0 x 2.3 x 1.0 inches (100.4 x 59.0 x 25.4 mm)
- **Housing:** Polycarbonate
- **Vibration:** Compliant with SAE J1211
- **Temperature range:** -220 to +160°F (-30 to +70°C)
- **Storage:** -40 to +185°F (-40 to +85°C)
- **Humidity:** up to 95% non-condensing

### Wireless Network Compatibility

- **Network:** GSM/GPRS
- **Frequencies:** 850/900/1800/1900 MHz

### Antennas

- **Combined GPS/GSM:** Integrated internal GPS and GSM antennas

### Battery

- **Internal Battery:** 1340 mAh Li-Ion
- **Current Draw Stand-by:** 75 mA
- **Current Draw Transmit:** 150 mA
- **Current Draw GSM Hibernate:** 100 uA
- **Battery Life:** Up to 1 week (depends on configuration)
- **Alternate Power Adapters:** USB AC charger or USB cigarette car charger