



1TRACK™

A Single-piece Tracking System

The 1TRACK™ single-piece tracking system was designed specifically for offender monitoring operations, with security redundancies and anti-tamper means built in across the platform, making the tracking system trusted and reliable. Over a decade of extensive field and laboratory experience enables the 1TRACK™ system to accurately and reliably track and remotely monitor participating offenders at all times over a simple-to-use geographical information system (GIS).

Operationally Field-proven Technology

- Compact and lightweight, only 6 oz.
- Securely fits on offender's ankle using an adjustable, easy-to-install strap
- Extended, 24-hour battery power
- Sealed unit with multiple tamper detection
- LEDs indicating GPS reception status, battery status and zone violations
- Hypoallergenic, waterproof and tamper resistant
- Offender violation notifications via multi-vibrations & LEDs
- User-configurable alerts





Minuteman® Monitoring
Alternatives to Incarceration



Secured & Reliable Offender Tracking Technology

1Track™ GPS-based offender tracking system offers a robust integration of tracking, communication and mapping technologies that enable operators to effectively track offenders, anywhere, anytime at varying levels of intensity. The 1Track™ system operates as an integral part of the E3 single monitoring platform.

Designed for Tight Security and Audit of Offender's Actions

Each monitored offender is assigned a tracking unit which continuously tracks them in real-time. The units store and process the tracking data and communicate with the monitoring system and/or assigned officers to report locations or violations. Alerts are pre-set to individual schedules and zone restrictions.

Multiple Monitoring Modes

1Track™ tracking systems actively track participating offenders in real time, providing prompt violation alerts. In cases of interrupted communication, 1Track™ units will store positioning data and upload it to the monitoring system once communication is restored.

1Track™ monitoring systems can be activated in one of the following tracking modes:

- **Active – Real-time tracking and monitoring with immediate violation alerts**
- **Passive - Continuous collection of location data, user-configurable deferred reporting of violations**

Detailed Information for All Offender Points Ensures Tracking Integrity

- Clearly mapped offender paths, circle and polygon-shaped zones
- Aerial and bird's eye mapping view
- Scalable map display
- Color-coded time-stamped points with altitude and speed information
- Detailed, user-defined, map-supported reports
- Authorized user data access over the Internet

A Series of User-configurable Alerts for Complete Caseload Flexibility

- Location limitations and scheduled exclusion zones
- Approach towards off-limits zones ("warning zones")
- Presence inside off-limits zones ("exclusion zones")
- Leaving pre-defined authorized zones ("inclusion zones")
- Data communications via GPRS protocols
- Continuous reporting of offenders' locations and alerts