BI ExacuTrack® One

BI ExacuTrack® One offers flexibility and reliability in a single piece of equipment giving officers an additional option within the continuum of GPS products from BI Incorporated.

The Latest in the Continuum of GPS Offender Tracking from BI

Along with near real-time location data, GPS systems can also produce far more information for officer interpretation and response. Officers need a range of options that allow them the flexibility to determine when and how they receive offender location data while also incorporating the best technology available to ensure the data and alerts they receive are accurate – all in one piece of equipment for easy installation and inventory management.

Product Overview

Consisting of just one piece of equipment (an ankle-mounted tracking unit), ExacuTrack One tracks client location and movements within the community in near-real time. ExacuTrack One can collect location data as frequently as once every 15 seconds, giving agencies detailed information about a client's movement. The unit relays the collected data to the central monitoring computer as frequently as once per minute; for example, when a client enters an exclusion zone. Client location can also be found at any time by "pinging" the unit. Key features of ExacuTrack One include:

- Multiple location technologies (Autonomous GPS, Assisted GPS, and AFLT) for optimal performance in various cellular coverage areas and conditions.

- A radio frequency (RF) link in the form of an in-home beacon.

- Multiple forms of tamper monitoring including a fiber optic strap and motion detection.

- A two-year field replaceable battery which will operate for a minimum of 20 hours before requiring a charge.

- LEDs and audible alarms indicate GPS coverage, beacon range, and battery status.

- Communication with the client through pre-defined and recorded voice messages which also require offender acknowledgement.

The Beacon: An RF Link in the Home

Like the other ExacuTrack GPS systems, ExacuTrack One also incorporates a reliable RF link in the client's home. However, instead of the RF link being an ankle-worn monitor, it is provided through a beacon that actually serves as an RF transmitter. Up to three
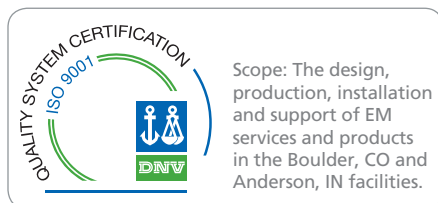
Key Features

Tracking Unit
- Size: 2.5 x 3.5 x 1.5 inches
- Weight: no battery,
  strap, clamp – 2.5 oz
- Weight: with battery,
  strap, clamp – 8.7 oz
- Waterproof to 15 feet
- Field replaceable battery
- Minimum 20 hour battery life
  between charges
- Replaceable fiber optic straps
- Memory of 50,000 events
- Client communication (Spanish and
  English)
- LED charging indicator
- Multiple layers of tamper detection
- Customizable reporting rate
  defaults to 30 minutes

Beacon
- Transmits RF signal every
  10-13 seconds
- Battery powered – no cords,
  easy installation
- Optional and may have up to three
  beacons per tracking unit/per client
- Weight: no batteries – 6 oz
- Weight: with batteries – 16 oz

Online Monitoring
- Designed for community
  corrections officers
- 24x7x365 online access
- Easy to learn and use
- Customized homepage
- View caseloads at a glance
- Mapping playback

beacons can be linked with each tracking unit and can be placed in locations such as the home, work, or treatment center. When the client comes within range of the beacon, he or she is then monitored via RF technology while the tracking unit enters a low power state which conserves battery power while maintaining client compliance and schedule adherence. The beacon is a compact unit which contains two D-cell batteries allowing for quick, easy installation.

Client Communication

With ExacuTrack One, officers are able to communicate with clients using pre-recorded messages and prompts. A waterproof speaker on the tracking unit allows for communication from the officer to the client. Pre-recorded messages such as "Call officer" and "Report to office immediately" are available within the ExacuTrack monitoring software, and officers specify when messages should be sent. Once the message is received by the client, the message is acknowledged by pressing a sensor on the tracking unit.

Intuitive Monitoring Software

Designed specifically for community corrections officers, the BI TotalAccess® software platform is easy to learn and use. Client information is stored in a central, secured monitoring system and available to officers by any computer with internet access (Internet Explorer 8.0 or higher with all current Microsoft updates). This allows officers to quickly and easily view their entire caseload at a glance, enroll clients, set client schedules, create inclusion and exclusion zones, customize alert notification and alert escalation procedures, and close alerts. The system also supports varying user-levels and settings for agencies and officers.

The TotalAccess software uses industry-leading mapping technologies, Bing® Maps for Enterprise to provide visual maps for creating inclusion and exclusion zones. Bings Maps provides officers with 2-D and 3-D views of client movements in the community. Using these technologies, officers simply use the mouse to draw points on a map screen and create zones. Zones can be drawn in any shape and size, and are color coded for zone type identification.

Call 360.486.2380 today to schedule a product demo.

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