BI VeriWatch™

ERA
Electronic
Resource Associates, LLC.

QUALITY SYSTEM CERTIFICATION
DNV
ISO 9001

VERIFY LOCATION & IDENTITY FOR ENHANCED COMPLIANCE
BI VeriWatch™, a discreet wrist-worn device, uses GPS and state-of-the-art technology to provide reliable real-time monitoring similar to ankle-worn technology. Comparable in size to a consumer smartwatch, the device runs on a secure, custom operating system designed for the unique needs and rigors of community supervision.

BIOMETRIC AUTHENTICATION & PROXIMITY TAMPER
BI VeriWatch offers multi-layer tamper detection features through biometric facial comparison technology, an on-device camera, and an optical proximity sensor. VeriWatch is the first community supervision location tracker to biometrically authenticate the identity of the wearer by comparing a new photo against photos established at enrollment.

ABILITY TO CONTROL DEVICE ACTIVITY
The pre-installed mobile app which runs on a secure, custom operating system protects against loading other apps, removes access to app stores, and prevents third parties from gathering information.

LONG-TERM EVOLUTION (LTE) TECHNOLOGY
Maximize coverage with the ability to connect to multiple cellular communication carriers, depending on signal strength. Plus, LTE compatibility ensures transfer data to 2030 and beyond.

COMMUNICATION, SIMPLIFIED
Through the device app officers send push notifications and messages directly to clients. Clients can easily read and acknowledge text communications by simply tapping on the touch screen and following the prompts—it's intuitive and easy to use.

CONVENIENT CHARGING
The clip-on transfer battery enables clients to charge on the go, with 100% charge in less than two hours. The device has up to 16 hours of battery life on a single charge and up to 24 hours when paired with portable transfer battery .

KEY FEATURES
TRACKING UNIT
- Size: 2.25" H x 1.5" W x 0.75" D
- Weight: 2.3 oz
- Biometric authentication
- Device removal detection algorithm utilizes proximity and other sensors
- Liveness detection
- Custom operating system
- Cordless battery charging
- GPS and multiple constellation tracking
- Wi-Fi indoor/secondary location tracking
- High-frequency pursuit mode to find clients on the move
- LCD touch screen, vibration, speaker, and audible alarm; with client acknowledgement
- Available in English and Spanish
- LTE cellular connectivity with multiple carriers
- Mil-Std 810H ruggedness
- IP68 for water intrusion

MONITORING SOFTWARE
- 24/7 online access, plus mobile app
- Robust case management tools
- Google Maps® to build inclusion and exclusion zones, track movement, and identify issues requiring immediate attention
- Mapping playback
- 2D and 3D views
- Stores location points for seven days without cell connectivity
- Device data is preserved, even if battery is depleted
- Displays date and time