

BI Incorporated

Equipment Utilized for the Alaska Pretrial Enforcement Monitoring Program

GPS TRACKING



BI LOC8TM is an ankle-mounted device used for tracking. To enhance location accuracy, LOC8 includes Autonomous GPS, Assisted GPS, Wi-Fi, Radio Frequency, and CellLocate® technologies. LOC8's simple-to-swap battery system ensures no interruption in service.

- Cordless charging
- Audible client notification
- Robust tamper detection features

ALCOHOL DETECTION



BI TAD® is an ankle-mounted device that combines robust transdermal alcohol monitoring with radio frequency curfew monitoring. TAD continuously measures alcohol content in an offender's sweat and communicates drinking events to the central monitoring computer. TAD is available for landline and cellular service options.

- Continuous transdermal alcohol monitoring
- Radio frequency technology option for curfew monitoring
- Multiple tamper detection technologies



BI SL2™ is a portable, discreet and powerful alcohol-monitoring device that allows offenders to submit BrAC tests from any location with cellular service. A high-resolution camera with professional-grade fuel cell and Adaptive Facial Recognition™ confirms client identity and ensures accurate tests each time.

- Mobile breath test anytime, anywhere
- Cellular transmission
- Near real-time BrAC results

RADIO FREQUENCY



BI HomeGuard® is a radio frequency monitoring system that verifies the presence or absence of a client at a specific location, typically the residence. HomeGuard is an effective curfew system that meets agency requirements for flexibility, reliability, and efficiency. Officers can configure the system to match each offender's situation. HomeGuard is available for landline and cellular service.

- Highly configurable
- Superior batteries
- Curfew monitoring



BI LOC8

- 2.5" H x 4.125" W x 1.25" D
- Weight: 6.0 oz.
- Removable battery
- Records data points every 60 seconds
- GPS, Wi-Fi, RF and CellLocate
- Field-replaceable, adjustable strap
- Over-The-Air Firmware updates
- Robust tamper detection features



BITAD

- 3.4" H x 2.7" W x 2.0" D
- Weight: 8 oz.
- Six months between calibrations
- Water resistant
- No client testing needed

BI HomeBase Specs

- 4.9" H x 7.7" W x 10.3" D
- Weight: 4.2 lbs.
- Landline or cellular compatibility



BI SL2

- 5.0" H x 2.8" W x 1.4" D
- Weight: 8.7 oz.
- Up to 5+ days of battery life
- Lithium-ion rechargeable battery
- Sensor accuracy: +/- 0.10 BrAC
- 1,500 tests between calibrations
- Color and infrared camera



BI HomeGuard

Transmitter Specs

- 2.7" H x 2.8" W x 0.9" D
- Weight: 3.3 oz.
- Field-replaceable battery
- 12-month battery life

Receiver Specs

- 5.0" H x 7.8" W x 10.5" D
- Weight: 4.2 lbs.
- 48-hour backup battery



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