

# ReliAlert™XC

## One-Piece GPS Offender Monitoring Device

*ReliAlert™XC sets the standard for reliability and performance in the offender monitoring industry. Advanced features enable agencies to effectively track offender movements and communicate directly with offenders via on-board two/three-way voice communication technology, all in real-time. ReliAlert™XC offers multiple monitoring options for agencies – collecting and reporting data as frequently as every 15 seconds during a violation to ensure critical information is available when needed. Working in conjunction with SecureAlert's 24/7/365 live Monitoring Center and TrackerPAL™ monitoring software, ReliAlert™XC acts as a "force multiplier," providing officers with extra eyes, ears and voice in the monitoring of offenders – increasing productivity and offering peace of mind.*



### Two/Three-Way Voice Communication

allows SecureAlert operators and agency officers to call the offender via the ReliAlert™XC device at any time – providing real-time violation intervention and reducing the effort spent by officers attempting to communicate with offenders.



**Onboard 95-db Siren** is a unique feature on the ReliAlert™XC device that can be activated by the SecureAlert Monitoring Center as part of a violation protocol. The siren alerts victims and the public to an offender violation, helps safely assist officers with offender recovery and improves public safety.

**SecureCuff™** is an optional, patent-pending, hardened steel encased security cuff for high-risk offenders. The SecureCuff™ provides valuable, extra response time for officers when offenders are attempting to abscond. When used in conjunction with live voice intervention, ReliAlert™XC becomes the premier GPS solution for monitoring challenging offender populations.

## ReliAlert™XC Features



## ReliAlert™XC Specifications

- ▲ **GPS Operation:** updates location and assesses compliance every 2 seconds
- ▲ **GPS Accuracy:** 6 ft (1.8m) in optimal conditions; within 50 ft (15m) under normal operating conditions
- ▲ **GPS Anti-jamming:** advanced, adaptive digital filtering (25 db improvement over conventional GPS receiver)
- ▲ **On-Board Processing:** zones and curfews stored on-device are assessed for compliance every 2 seconds
- ▲ **Secondary Locationing Technology:** cellular triangulation points taken automatically when GPS is unavailable (comparable performance to e911)
- ▲ **Battery Performance:** 36-45 hours of operation at one-minute tracking and reporting intervals (< 2 hours charge time)
- ▲ **Battery Life:** 500 recharge cycles
- ▲ **Data Communication:** automatic switching across multiple carriers including AT&T and T-Mobile; data transport via GPRS and SMS (alarms)
- ▲ **On-Board Voice Communication:** two/three-way voice communication available at any time
- ▲ **Siren:** 95-decibels, activated via TrackerPAL™ software by Monitoring Center or agency officers
- ▲ **Memory Storage:** minimum of 12 days at one-minute tracking and reporting intervals
- ▲ **Multiple Monitoring Levels:** available via the TrackerPAL™ software – no equipment change required
- ▲ **Tracking/Reporting Interval:** configurable to as often as every 15 seconds
- ▲ **Embedded RF Technology:** works in conjunction with HomeAware™ Beacon
- ▲ **Alerts:** voice, siren, LED, vibration, audio tones
- ▲ **Anti-Tamper Capability:** strap and case tamper technology
- ▲ **Standard Strap:** pre-sized and cut-resistant with fiber-optics for tamper detection
- ▲ **SecureCuff™:** extremely cut-resistant with encased hardened steel bands and fiber-optics for tamper detection
- ▲ **Dimensions:** 4.25" x 3.5" x 1.25" (2" @ battery bulge) - 10.7 x 8.8 x 3.1 cm
- ▲ **Weight:** 9.87 oz (280g)
- ▲ **Waterproof:** 15 ft (4.6m)
- ▲ **Operating Temperatures:** -4 to +140 F (-20 to +60 C)

Call 1.866.451.6141 or visit [www.securealert.com](http://www.securealert.com) for more information

**SECUREALERT**  
Reliability. Peace of Mind.