



The safest and most reliable monitoring device ever made.

ReliAlert XC3<sup>™</sup> is the only one-piece GPS device with **patented 3-way interactive voice communication** that works like a mobile phone attached to the offenders leg.

Track Group's patented **SecureCuff™** helps address the critical "strap cut" issue so prevalent in juveniles and high-risk adult offenders. It significantly reduces the number of officer response hours attempting to locate offenders who have absconded and is not offered by any other service provider.

Introducing ReliAlert™XC3 and SecureCuff™ See it at **trackgrp.com** 



# Technical Specifications

# RELIALERT™XC3 SPECIFICATIONS

- GPS Operation: updates location and assesses compliance every 2 seconds
- GPS Accuracy: 6.5ft (2.0m) in optimal conditions; within 50ft (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 utilized automatically when GPS is unavailable
- *Battery Performance:* 55+ hours of operation at one-minute tracking and reporting intervals
- Battery Life: 500 recharge cycles
- On-Board Voice Communication: two/three-way, live voice communication available at any time
- Siren: 95 db, activated via software by Monitoring Center or agency users
- *Memory Storage:* approximately 18 days at one-minute tracking and reporting intervals
- *Multiple Monitoring Levels:* available via the software no equipment change required
- Tracking/Reporting Interval: configurable to one or five minutes
- Embedded RF Technology: works in conjunction with RF 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<sup>™</sup>: extremely cut-resistant with encased hardened steel band and fiber-optics for tamper detection
- Waterproof: IP68 Certified to 20ft (6m)
- Operating Temperatures: -4 to +140 F (-20 to +60 C)
- *Cellular:* 65m and UMTS 3G HSPA+, able to transmit data and SMS during voice calls



9.1 OZ (275 G)



# Advanced Features Include

## TWO/THREE-WAY VOICE COMMUNICATION

allows Track Group operators and agency officers to call the offender via the ReliAlert™XC3 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<sup>™</sup>XC3 device that can be activated by the Track Group 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™XC3 becomes the premier GPS solution for monitoring challenging offender populations.



### 3.5 IN (8.89 CM)