

LANTRONIX® Tracker Battlecard



- · Anyone needing remote access capabilities including; System integrators, tracking solution providers, and fleet owners
- In the following position:
 - Product/project manager
 - Communication expert
 - System architect

Customer Needs

- · Tracking of mobile asset
- Extend life in industrial/harsh environments
- Multiple peripheral and connection options (use case specific)
- 24/7 up time and alerts to always stay in touch with your asset



Fox3

Hardware Specification:

- · Most Developed and Advanced Vehicle Tracking System
- GSM / GPRS guad-band; 850 / 900 / 1800 / 1900 MHz
- · 1 x RS-232 port V.24
- 1x RS-232/RS-485 port
- 3 digital I/Os ports programmable
- USB 2.0
- · Internal and external GSM antennas
- 10.8-32 V DC input

Software Support:

- · PFAL programming and scripting language with Workbench configuration tool
- · Driver loabook
- · Power saving mode
- · Remote update
- PREMIUM Feature: Canbus reading, LUA support, 3,000 programmable geofence

Network Support:

FOX3-2G Ouad band GPRS FOX3-3G Multi Band 3G FOX3-4G LTE-CatM to Cat.4



Bolero

Hardware Specification:

- · IP68-rated, rugged and "roadworthy" micro-tracker
- · Internal 3.15Wh backup battery
- · GPS user-configurable to GLONASS with dual-mode
- · Internal antenna
- · 3-axis accelerometer
- Ignition, 2x 'versatile' I/Os, 1-wire interface, 2-wire RS-232
- · Dual Mini SIM holder
- 9 48 V DC input

Software Specification:

- · PFAL programming and scripting language with Workbench configuration tool
- · Driver logbook
- · Power saving mode
- · Remote update
- PREMIUM Feature: LUA support, 3,000 programmable geofence

Network Support:

BOLERO41 Dual band GPRS BOLFRO43 LTF-M1 BOLERO45 Multi-band 3G

GPS/GNSS Active BLE beacon PND Product: FOX3 Monitoring/ **DATA Analytic Application**

New Opportunity Drivers

Why IoT cellular device:

- · Reduce operation cost
- Enhance customer experience
- Improve logistics efficiencies

Why a tracker:

- Multiple interfaces for easy installation
- Super low power mode
- · Small package with automotive toughness
- Edge computing
- Easy data collection

Application & Market Segment

- ✓ Logistic & warehousing
- ✓ Fleet owner:
 - car dealer
 - municipalities
 - large companies
- ✓ Transport company
- ✓ Car makers: after market
- ✓ Insurance and banking



Lantronix Software Services

ConsoleFlow - secure cloud platform to manage remote IoT gateways through a single pane of glass. https://www.lantronix.com/consoleflow/

Connectivity Services - North American and global cellular data plans and VPN security with an easy-to-use cloud platform to manage your SIMs and services. https://www.lantronix.com/connectivity-services/



Lantronix Trackers		
Company Overview	Why Lantronix	
Lantronix was founded in 1989 and offers: Technology leadership in ruggedized cellular communication for the M2M market 30 years' experience in mission-critical locations devices throughout the world	Benefit	The Details
	Our years of experience give us the knowledge and proficiency to handle tracking solutions for any vehicle – anywhere – remotely and securely.	 Intelligence at the device edge minimizes disruption and improves response time Remote alert & remediation at the edge reduces MMTR & operating cost Save money by optimized use of your asset
Expertise in understanding everything that affects a mobile asset	Locate and mange your fleet with ease with superior hardware and software for any vehicle use case.	Ensure uninterrupted availability of remote asset Cost for a recall is very expensive; our ruggedized device and device management cloud ensure maximum uptime We have global expertise to track mobile assets worldwide
Questions to Ask	Answers that Win Business	
What if I could save you time and money on your mobile asset?	Cost of downtime is at an all-time high while loss of the mobile asset is even more costly.	Gartner estimates \$5,000 per minute, or \$300,000 per hour.
Is constant contact with your mobile assets, to ensure optimum route planning and maintenance, an objective for your team?	Proper tracking can minimize the cost of fuel usage and asset loss.	Tracking devices provide location and car computer readings. One device with multiple configurations can address varying use cases for any vehicle in your fleet.
Do you struggle to find the right tracker with the industrial ruggedness and feature options you need to meet your requirement?	Access your device anywhere, ensure maximum up time and receive alerts in a given scenario.	Our tracker has multiple interfaces allowing sensors to be added for more capabilities. Additionally, our software platform ConsoleFlow™ provides device management for thousands of devices through a single pane of glass.

