



# XT53

High Endurance  
Mini Tracker

## The Asset Tracker That Goes the Distance

The XT53 ultra-compact, cellular tracker delivers up to seven years of battery life for unmatched, extended asset protection. With no hardwiring and permanent batteries, the XT53 is designed for lightning-fast, discreet placement with zero maintenance required. The XT53 helps with theft recovery services and vehicle tracking to help boost revenue for automotive dealers and other businesses. Built tough for real-world applications, the XT53 withstands extreme temperatures and environments. With a 3-axis accelerometer included, impact detection and customizable automated check-ins, you get the alerts you need to keep control over your assets now and years into the future.



### HIGHLIGHTS



Up to 7 years of battery life for extended, worry-free tracking and recovery



Ultra-compact design for discreet placement anywhere



Customizable, automated check-ins



No hardwiring and zero maintenance required

### FEATURES

- > Robust cellular and GNSS coverage
- > Designed for rapid deployment: install in minutes and walk away
- > Customizable communication settings
- > Accelerometer-based motion and collision detection
- > Remote monitoring capabilities
- > Multiple operation modes enable inventory monitoring, retail customer normal tracking and stolen vehicle tracking
- > Two hardware variants: interior/covert and exterior hardmount

## XT53 TECHNICAL SPECIFICATIONS

### MECHANICAL

Covert Install Model	Dimensions: 2.8" x 2.8" x 2.0" (71mm x 71mm x 50mm)
	Weight: 8 oz (227 g)
	Mounting: 5 x Internal Magnets -or- 2 x Zip Ties, 4mm Max Width (not included)
Flange Mount Model	Dimensions: 4.5" x 2.8" x 2.0" (115mm x 71mm x 50mm)
	Weight: 8 oz (227 g)
	Mounting: 2x mounting holes
Case Material	Plastic (black)

### ELECTRICAL

Power Source	Internal 19 Ah Lithium Thionyl Chloride Battery (Li-SOCL <sub>2</sub> )
Battery Life	7 Years Under Typical Usage and Conditions

### ENVIRONMENTAL

Operational Temperature	-30° C to +60° C (-22° F to +140° F)
IP Rating	IP67

### FUNCTIONALITY

Alerts	Collision Detection While Stationary and While In Motion
Operating Modes	Inventory Management, Normal, Recovery
Reporting Frequency	Configurable by Mode
LED Indicator	Multicolor, Red/Amber/Green/Blue/White
Push Button	Instantaneous Report, Enter/Exit Shipping Mode
Internal Sensors	3-Axis Accelerometer

### COMMUNICATIONS

Cellular	Communication Interfaces: 4G Cat M1
	4G Bands: 2, 4, 12
	SMS: MT/MO
	SIM Card: 4FF

### POSITIONING

GNSS	Tracking Sensitivity: -160dBm
	Hot Start: 3 Seconds (open sky)
	Cold Start: 45 (open sky)
	Constellation Support: GPS
	Accuracy: <10 m (open sky)
	A-GPS: Supported

### COMPLIANCE

Certifications	FCC, CE, IC, PTCRB, AT&T
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