

GUARD D^OG™

TRACKING & SECURITY

www.GuardDogGPS.com



OUR COMPANY



Every GPS tracking solution has to offer the highest levels of mobility and functionality. You will find all **Guard Dog GPS** products provide consumers and commercial organizations the latest in cutting edge tracking and security technology.

Guard Dog GPS, Inc. designs and manufactures a complete line of smart, easy to install, reliable tracking and security devices.

AutoTrac®



Automobile Tracking

FleetTrac®



Commercial Fleet Tracking

MotoTrac®



Motorcycle Tracking

MarineTrac®



Boat & watercraft Tracking

Tracking information and alerts are transmitted to hand held devices and desktop computers in real time, enabling individuals and managers to monitor vehicle location, speed, routing, idle time, engine start up and shut down, and much more.

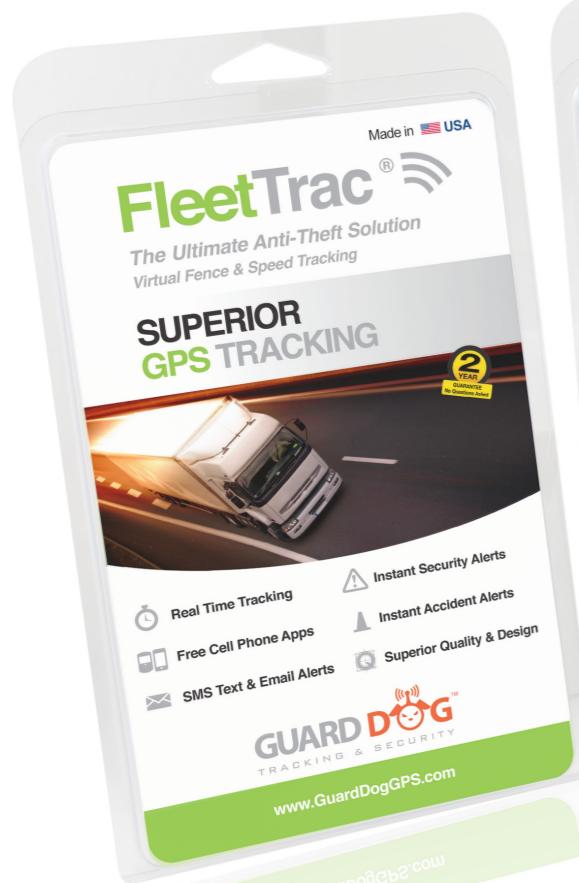
Whether on city streets, highway or on the water, you can monitor, in real time, the location and status of a vehicle whenever or wherever it is. Location, speed, direction, address and much more, are easily downloadable to your hand-held device or computer so you can be anywhere to receive vehicle tracking or alerts.

Guard Dog GPS, Inc. devices are proudly manufactured in the U.S. Our in-house staff of design engineers has created affordable, practical and technically advanced devices for the highest performance and dependability.

You'll save money too! Install a GPS in your vehicle and qualify for insurance rebates from 10 to 25%. Use the bread crumbing reports to save on fuel costs with tracking reports showing driving habits, stops, and engine on/off data for up to 120 days.



OUR PRODUCTS



OUR PRODUCTS

AutoTrac™	FleetTrac™	MotoTrac™	MarineTrac™
Real Time Tracking	Real Time Tracking	Real Time Tracking	Real Time Tracking
Real Time Reporting	Real Time Reporting	Real Time Reporting	Real Time Reporting
Engine Immobilizer	Engine Immobilizer	Battery Monitoring System	Dock/Storage Fence
Panic/Emergency Alert Button	Panic/Emergency Alert Button	Instant Accident Notification	Low Voltage/Amperage Battery Alert
Engine Maintenance Alerts	Engine Maintenance Alerts	Virtual Fencing	Battery Monitoring System
Speeding Notifications	Speeding Notifications	Bike Tampering Alerts	Emergency Alert Notification Button
Easy to Install	Engine Idling Monitoring	Vibration Alert	Bilge Water Intrusion Notification
Engine On/Off Notification	Engine On/Off Notification	Engine Immobilizer	Engine Hour Meter
Fuel Consumption Monitoring	Fuel Consumption Monitoring	Panic/Emergency Button	Maintenance Logs
Battery Monitoring System	Battery Monitoring System	1 Day Integrated Back Up Battery	Waterproof Case
Virtual Odometer	Virtual Odometer	Engine On/Off Notifications	One Month Integrated Back Up Battery
Virtual Fence	Virtual Fence	Energy Efficient Sleep Mode	Fuel Consumption
3 Month Historical Data	3 Month Historical Data	Engine Maintenance Alerts	Waterproof Case
Integrated Back Up Battery	Integrated Back Up Battery	Fuel Consumption Monitoring	Energy Efficient Sleep Mode
Energy Efficient Sleep Mode	Energy Efficient Sleep Mode	GPS Jamming alerts with cell Towers Triangulation	GPS Jamming Alert with Cell Tower Triangulation
GPS Jamming Alert with Cell Tower Triangulation	GPS Jamming Alert with Cell Tower Triangulation	Waterproof case	Easy to Install

All Guard Dog devices are designed and made in the U.S. and feature one low yearly, or monthly airtime plans, instant online activation after registration, unlimited use of web and phone applications, no contracts, no early cancelation fees, and \$1 million product liability insurance.



AutoTrac®

*The Ultimate Anti-Theft Solution
Virtual Fence & Speed Tracking*

Smart,
Reliable,
Easy to Install

Guard Dog GPS, Inc. provides you with superior tracking and security to protect your cars and family and to give you peace of mind. AutoTrac offers the best in class technology, with the most robust functionality that's superior to any other product.

Parents know the dangers of teen driving and rely on GPS tracking tools to confirm and reward safe driving habits. They can also use the information as a teaching tool to reduce the tendency to speed or go to places without parental knowledge.

Your hand held mobile device shows in real time the route of a vehicle, the exact address where it has stopped and for how long. For added peace of mind, vv allows a virtual fence to be created limiting the area where the vehicle can operate. Once the virtual area is passed, an automatic alert is sent.

All **Guard Dog GPS** products are smart, reliable, easy to install and come with the latest in superior tracking and security functions.



INSTALLATION SCHEMATICS

Click here to download
installation schematics in PDF format



AutoTrac®

The Ultimate Anti-Theft Solution
Virtual Fence & Speed Tracking

- **Real Time Tracking and Reporting**
- **Smart Tracking Monitoring Reduces Data Transfer Charges**
- Movement and Accident Alerts
- **Virtual Fence**
- **Bread Crumbing (3 Months Of Historical Data)**
- Address, Engine Idling, Engine On/off At All Locations
- **Speed Alerts**
- Energy Efficient Sleep Mode
- **Unlimited Dynamic Reporting**
- Ignition Status Alerts
- **Integrated Back Up Battery**
- Battery Monitoring Low Voltage/low Amperage Alert
- **Mileage Usage**
- Yearly Discounted or Monthly Airtime Plans For Unlimited Use Of Web and Phone Applications
- **No Contracts or Penalties For Early Airtime Termination**
- **Instant Online Activation**
- \$1 Million Product Liability Insurance

GNSS -Galileo and A-GPS Ready-

Number of Channels	50 Channels, L1(1575.42Mhz)
Sensitivity	-160 dbm tracking
Location Accuracy	3 Meters CEP (with SA off)
Hot/Cold Start	5/50 sec.
Engine	Hybrid GPS/SBAS engine (WAAS, EGNOS, MSAS)

Comprehensive I/O

Inputs	3
Outputs	2 @ 800 mAh each (to relays) current sinking
USB PortH	host USB 2.0 Compliant Port

GSM Modem

Radio Frequency	850/900/1800/1900 Mhz
Transmit power C	class 4 (2w @850/900 Mhz) class 1 (1w @1800/1900 Mhz)
Data Support G	PRS, SMS

Electrical

Input Voltage	6 Vdc to 25 Vdc
Current Draw < <	< 0.5mA Deep Sleep 5mA Sleep on Network 30mA Active Standby -excluding current drawn by outputs- 150mA Charging internal backup battery -3hrs max-
Backup Battery 3	.7 Vdc @ 900mAH -Lithium Polymer

Environmental

Operating Temperature	-20C to +70C
Storage Temperature	-30C to +75C
Humidity <	95% non condensating
Shock and vibration	MIL-STD 810F, SAE J1455
IP Rating6	5
RoHS Compliant Y	es

Physical

Dimensions	3x2x.8 inches
Weight	3 Ounces
Status LEDs 2	General status, GPS and GSM



FleetTrac®

*The Ultimate Anti-Theft Solution
Virtual Fence & Speed Tracking*

**Smart,
Reliable,
Easy to Install**

No matter the size or type of vehicles in your fleet, **Guard Dog GPS** FleetTrac is an indispensable tool to help businesses develop effective strategies to reduce expenses and to assure that goods or services are delivered efficiently and on time.

Detailed information on the status of each vehicle is seen in real time on computers or a hand held mobile device. FleetTrac goes beyond driver education programs to reduce costs because they show managers and drivers how simple alterations in routing and driving habits can pay big dividends.

To control abuses of drivers straying off of established routes to run non work-related errands, FleetTrac allows managers to set a virtual fence perimeter for each vehicle. An alert is immediately issued if the vehicle strays.

The bread crumbing feature, reporting routing in real time every two minutes and saving the data for up to 120 days for comparison, is another valuable reporting tool enabling managers.



INSTALLATION SCHEMATICS

Click here to download
installation schematics in PDF format



FleetTrac®

The Ultimate Anti-Theft Solution
Virtual Fence & Speed Tracking

- **Real Time Tracking and Reporting**
- **Smart Tracking Monitoring Reduces Data Transfer Charges**
- Movement and Accident Alerts
- **Virtual Fence**
- **Bread Crumbing (3 Months Of Historical Data)**
- Address, Engine Idling, Engine On/off At All Locations
- **Speed Alerts**
- Energy Efficient Sleep Mode
- **Unlimited Dynamic Reporting**
- Ignition Status Alerts
- **Integrated Back Up Battery**
- Battery Monitoring Low Voltage/low Amperage Alert
- **Mileage Usage**
- Yearly Discounted or Monthly Airtime Plans For Unlimited Use Of Web and Phone Applications
- **No Contracts or Penalties For Early Airtime Termination**
- **Instant Online Activation**
- \$1 Million Product Liability Insurance

GNSS -Galileo and A-GPS Ready-

Number of Channels	50 Channels, L1(1575.42Mhz)
Sensitivity	-160 dbm tracking
Location Accuracy	3 Meters CEP (with SA off)
Hot/Cold Start	5/50 sec.
Engine	Hybrid GPS/SBAS engine (WAAS, EGNOS, MSAS)

Comprehensive I/O

Inputs	3
Outputs	2 @ 800 mAh each (to relays) current sinking
USB PortH	host USB 2.0 Compliant Port

GSM Modem

Radio Frequency	850/900/1800/1900 MHz
Transmit power C	class 4 (2w @850/900 MHz) class 1 (1w @1800/1900 MHz)
Data Support G	PRS, SMS

Electrical

Input Voltage	6 Vdc to 25 Vdc
Current Draw < <	< 0.5mA Deep Sleep 5mA Sleep on Network 30mA Active Standby -excluding current drawn by outputs- 150mA Charging internal backup battery -3hrs max-
Backup Battery 3	.7 Vdc @ 900mAH -Lithium Polymer

Environmental

Operating Temperature	-20C to +70C
Storage Temperature	-30C to +75C
Humidity <	95% non condensating
Shock and vibration	MIL-STD 810F, SAE J1455
IP Rating6	5
RoHS Compliant Y	es

Physical

Dimensions	3x2x.8 inches
Weight	3 Ounces
Status LEDs 2	General status, GPS and GSM



MotoTrac®

The Ultimate Anti-Theft Solution

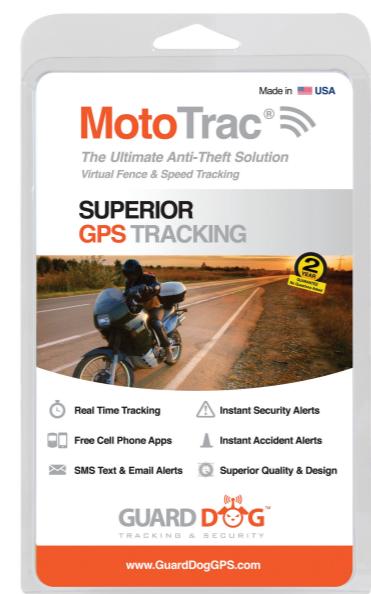
Virtual Fence & Speed Tracking

**Smart,
Reliable,
Easy to Install**

With motorcycle thefts and malicious damage on the rise, **Guard Dog GPS** MotoTrac is the best device available for motorcycles today.

You'll find advanced functionality, reliability, and the most efficient way to optimize the safety and security of your motorcycle. Activate a virtual fence for instant alerts if the bike is moved or tampered with. The device comes in a waterproof case at no extra cost. In the event of theft, **Guard Dog GPS** MotoTrac tracks movement of the motorcycle from the time it is started to its current position. Receive instant email/sms notification in case of an accident, or if the motorcycle was hit while parked.

Guard Dog GPS MotoTrac is a superior tracking and security system that is available today. As the leading makers of GPS tracking and security devices, Guard Dog GPS has created a reliable, functional, and easy to install device for your motorcycle.



INSTALLATION SCHEMATICS

Click here to download
installation schematics in PDF format



MotoTrac®

The Ultimate Anti-Theft Solution
Virtual Fence & Speed Tracking

- **Real Time Tracking and Reporting**
- **Smart Tracking Monitoring Reduces Data Transfer Charges**
- **Instant Accident Notification**
- Virtual Fence
- Panic/Emergency Button
- **Engine Immobilizer**
- Speed Alerts
- Vibration Alerts
- **Bike Tampering Alerts**
- Energy Efficient Sleep Mode
- Unlimited Dynamic Reporting
- Engine On/off Notifications
- **Integrated Back Up Battery**
- Battery Monitoring Low Voltage/low Amperage Alert
- **Mileage Usage**
- Yearly Discounted or Monthly Airtime Plans For Unlimited Use Of Web and Phone Applications
- **No Contracts or Penalties for Early Airtime Termination**
- **Instant Online Activation**
- \$1 Million Product Liability Insurance

GNSS -Galileo and A-GPS Ready-

Number of Channels	50 Channels, L1(1575.42Mhz)
Sensitivity	-160 dbm tracking
Location Accuracy	3 Meters CEP (with SA off)
Hot/Cold Start	5/50 sec.
Engine	Hybrid GPS/SBAS engine (WAAS, EGNOS, MSAS)

Comprehensive I/O

Inputs	3
Outputs	2 @ 800 mAh each (to relays) current sinking
USB PortH	host USB 2.0 Compliant Port

GSM Modem

Radio Frequency	850/900/1800/1900 MHz
Transmit power C	class 4 (2w @850/900 MHz) class 1 (1w @1800/1900 MHz)
Data Support G	PRS, SMS

Electrical

Input Voltage	6 Vdc to 25 Vdc
Current Draw <	< 0.5mA Deep Sleep 5mA Sleep on Network 30mA Active Standby -excluding current drawn by outputs- 150mA Charging internal backup battery -3hrs max-
Backup Battery 3	.7 Vdc @ 900mAH -Lithium Polymer

Environmental

Operating Temperature	-20C to +70C
Storage Temperature	-30C to +75C
Humidity <	95% non condensating
Shock and vibration	MIL-STD 810F, SAE J1455
IP Rating6	5
RoHS Compliant Y	es

Physical

Dimensions	3x2x.8 inches
Weight	3 Ounces
Status LEDs 2	General status, GPS and GSM



MarineTrac®

The Ultimate Anti-Theft Solution

Smart,
Reliable,
Easy to Install

Guard Dog GPS MarineTrac is the most robust GPS real-time and tracking device available today. Virtual dock fence alerts and other security systems keep your craft safe whether it is on the water or in storage.

From the waterproof case, to a bilge water intrusion alert, the device is designed by experienced sailors to include other functions they themselves want in a device. The MarineTrac advantage includes a battery voltage monitoring system, and a one month rechargeable integrated battery backup.

MarineTrac reports all information in real time providing routing, current vessel position, and speed among other important information. To keep your craft secure, a dock/storage virtual fence can be activated for land or water environments and provide owners with alerts via email, web application, and SMS if the craft was moved.

For global range, MarineTrac can be upgraded to an optional iridium satellite module.



INSTALLATION SCHEMATICS

[Click here to download
installation schematics in PDF format](#)



MarineTrac®

The Ultimate Anti-Theft Solution

- **Real Time Tracking and Reporting**
- **Smart Tracking Monitoring Reduces Data Transfer Charges**
- Movement and Accident Alerts
- **Dock/Storage Fence**
- Waterproof Case
- **Bread Crumbing (3 Months Of Historical Data)**
- **Bilge Water Intrusion Notification**
- Energy Efficient Sleep Mode
- **Unlimited Dynamic Reporting**
- Emergency Alert Notification Button
- **Integrated Back Up Battery**
- Battery Monitoring Low Voltage/low Amperage Alert
- **Engine Hour Meter**
- Yearly Discounted Or Monthly Airtime Plans For Unlimited Use Of Web And Phone Applications
- **No Contracts Or Penalties For Early Airtime Termination.**
- **Instant Online Activation**
- \$1 Million Product Liability Insurance

GNSS -Galileo and A-GPS Ready-

Number of Channels	50 Channels, L1(1575.42Mhz)
Sensitivity -	160 dbm tracking
Location Accuracy	3 Meters CEP (with SA off)
Hot/Cold Start	5/50 sec.
Engine	Hybrid GPS/SBAS engine (WAAS, EGNOS, MSAS)

Comprehensive I/O

Inputs	3
Outputs	2 @ 800 mAh each (to relays) current sinking
USB PortH	host USB 2.0 Compliant Port

GSM Modem

Radio Frequency	850/900/1800/1900 MHz
Transmit power C	class 4 (2w @850/900 MHz) class 1 (1w @1800/1900 MHz)
Data Support G	PRS, SMS

Electrical

Input Voltage	6 Vdc to 24 Vdc
Current Draw <	< 0.5mA Deep Sleep 5mA Sleep on Network 30mA Active Standby -excluding current drawn by outputs- 150mA Charging internal backup battery -3hrs max-
Backup Battery 3	.7 Vdc @ 8000mAH -Lithium Polymer

Environmental

Operating Temperature	-20C to +70C
Storage Temperature	-30C to +75C
Humidity <	95% non condensating
Shock and vibration	MIL-STD 810F, SAE J1455
IP Rating6	5
RoHS Compliant Y	es

Physical

Dimensions	4.53x3.85x1.12 inches
Weight	13 Ounces
Status LEDs 2	General status, GPS and GSM



OUR SOFTWARE



OUR MOBILE SOLUTION(S)



Available on the App Store

BlackBerry App World.

Android Market

Guard Dog GPS has developed remote mobile solutions that actively interact with your vehicle. Detailed information on the status of each vehicle is seen in real time with your hand held mobile device. With **Guard Dog GPS** Mobile 1.0 you can control virtual fence perimeters for each vehicle, immobilize the engine of your vehicle, or just activate accessories. An alert is immediately issued if the vehicle strays, and through our Mobile 1.0 apps you will be able to be connected directly with 911 and report the coordinates of your vehicle in "Real Time".

So much power at your fingertips!



OUR AIRTIME PLANS

All **Guard Dog GPS** devices require activation and Airtime Plans. You may purchase your plan once you receive the device by going online to <http://store.guarddoggps.com>. You will be required to set up a user name and password of your choice, and enter the serial number of the device you receive in order to purchase the plan.

All of our plans include:

Unlimited use of web applications, Unlimited use of phone application, No Contracts, No early termination fee, Yearly convenient usage price, No hidden fees, No surprises, 2 Year guarantee, and \$1,000,000 product liability insurance.

PLANS	AutoTrac®	FleetTrac®
Annual Airtime Plan	\$148/year	\$168/year
Monthly Airtime Plan	\$14.95/month	\$16.95/month



OUR GUARANTEE

Subject to the conditions listed below, **Guard Dog GPS** guarantees to provide for the repair of, or at its option, replace this product or any component thereof (other than consumables & optional accessories), which is faulty or below standard, as a result of inferior workmanship or materials.

The conditions of this guarantee are:

1. The guarantee shall only apply to defects or faults which are notified to **Guard Dog GPS** within a two year period from the date of the purchase of the equipment.
2. The guarantee does not cover any faults of defects caused by accident, misuse, neglect, or tampering with the equipment or any attempt at adjustment or repair.
3. The guarantee does not cover general cleaning and maintenances.
Nor does it cover the performance or cost of any modifications or adjustments, which may become necessary to adapt the product to meet the local technical or safety standards applicable to the country in which the product is being operated.
4. In the unlikely event of your equipment requiring repair, it must be returned to **Guard Dog GPS**. Please call this number to make arrangements: **(954) 283-8399**.
5. The cost of shipping to and from **Guard Dog GPS** shall be born onto the customer.
6. Claims based on this guarantee are only admissible if proof of purchase (invoice or receipt) , model #, serial number of the product is supplied.
7. No person has the authority to vary the terms or conditions of this said guarantee.
8. This guarantee is offered as an additional benefit to the consumer's statutory rights and does not affect these rights in any way



OUR CONDITIONS

Advertising: Product brochure, pop display, banners, door clings and counter mats are available on request.
2% Co-op, Paid Quarterly (50% participation required)

Freight: Prepaid (Master carton is 10 units) shipping weight: 10 lbs.

Additional Reactivation Charges:

There will be a \$20 charge If service is disconnected and then requested to reactivate.

Terms: 30 Days
Extended Terms available with credit approval
(Case by Case bases)

Returns: Pre authorized RA needed
Exchange reshipped once product received by
Guard Dog GPS
Customer responsible for freight to and from
Guard Dog GPS, Ft. Lauderdale, FL
Credit within 30 days after product Received by
Guard Dog GPS
Charge back to Reps the following month

Rebates: Paid Quarterly

Commissions: Paid the following month, once product is paid in full





www.GuardDogGPS.com

2901 W. Cypress Creek Rd. Suite # 111
Fort Lauderdale, FL 33309
(888) 572-4830