

www.**GuardDogGPS**.com









#### **OUR COMPANY**





Thank you for your interest in **Guard Dog GPS**, **Inc.** products and services. **Guard Dog GPS**, **Inc.** is conveniently located in South Florida, with international clientele spanning around the globe. Our in-house staff of design engineers have created affordable, practical and technically advanced devices that are proudly manufactured in the US.









**Boat & Watercraft Tracking** 

All **Guard Dog GPS**, **Inc.** products are smart, reliable, and easy to install. **Guard Dog** *Auto*, **Guard Dog** *Fleet*, **Guard Dog** *Moto*, and **Guard Dog** *Marine* offer the best in technology and come with the latest in superior tracking and security features. Tracking information and alerts are viewable from the website and mobile application in real time, enabling individuals and managers to monitor vehicle location, speed, routing, idle time, engine start up and shut down, and much more.

All **Guard Dog GPS**, **Inc.** airtime service plans provide unlimited use of our website and mobile applications, and no penalties for early airtime termination. **Guard Dog GPS**, **Inc.** also provides a two (2) year warranty on all of our GPS products, offering you and your clients' peace of mind.

**Guard Dog GPS, Inc.** simply offers the most comprehensive tools in its class, including a six (6) month breadcrumb trail, virtual fence, automatic alerts, mileage usage, internal backup battery and more.

You'll save money too! Install a GPS in your vehicle and you may qualify for insurance rebates from 10% to 25%.









Auto<sup>®</sup> Moto<sup>®</sup> Fleet<sup>®</sup> Marine<sup>®</sup>

## **OUR PRODUCTS**





### OUR **PRODUCTS**

Guard Dog Auto	Guard Dog Fleet	Guard Dog Moto	Guard Dog Marine
Real-time Tracking	Real-time Tracking	Real-time Tracking	Real-time Tracking
Unlimited Dynamic Reporting	Unlimited Dynamic Reporting	Unlimited Dynamic Reporting	Unlimited Dynamic Reporting
Virtual Fence	Virtual Fence	Virtual Fence	Virtual Dock/Storage Fence
6 Month Historical Data			
Engine Immobilizer	Engine Immobilizer	Engine Immobilizer	Connects to Existing Alarm
Speed Alerts	Speed Alerts	Speed Alerts	Speed Alerts
Ignition Status Alerts	Ignition Status Alerts	Ignition Status Alerts	Ignition Status Alerts
IP 65 Water Resistant	IP 65 Water Resistant	IP 67 Water Resistant	IP 67 Water Resistant
Additional Accessory Output*	Up to 10 Users per Account	Instant Accident Notification	High Water Bilge Alert or Bilge Pump Cycle Notification
Address at All Locations	Address & Engine Idling at All Locations	Address at All Locations	Longitude & Latitude at All Locations
Energy Efficient Sleep Mode			
Main Power Disconnect Alert	Detailed Route Reporting	Remotely Activate Panic Alarm*	Remotely Activate Panic Alarm*
Mileage Usage	Mileage Usage	Mileage Usage	Main Power Disconnect Alert*
Integrated Backup Battery	Integrated Backup Battery	Integrated Backup Battery	One Month Integrated Backup Battery
Vehicle Battery Discharged/ Charged and Charging Circuitry Alert			
Unlimited Use of Website and Mobile Applications	Unlimited Use of Website and Mobile Applications	Unlimited Use of Website and Mobile Applications	Unlimited Use of Website and Mobile Applications

All Guard Dog devices are designed and made in the U.S. and feature a discounted annual airtime plan or monthly airtime plans, instant online activation, no commitment or penalty for early airtime termination, and a two year warranty.

\*Guard Dog Auto and Guard Dog Fleet have an additional accessory output for the Remote feature. Guard Dog Moto and Guard Dog Marine devices have a remote activation of the panic alarm for the Remote feature. Main Power Disconnect Alert is a feature on all Guard Dog GPS devices.













**Guard Dog GPS, Inc.** provides you with superior tracking and security to protect your family, vehicles and to give you peace of mind. **Guard Dog** *Auto* offers the best technology with the most robust functionality of its product class.

**Guard Dog** *Auto* easily connects to your OEM keyless entry system. The device provides notification when your vehicle's airbags have been deployed and/or factory alarm has been triggered. If you have an aftermarket alarm, you can connect the device to provide you with alerts when your alarm has been triggered. **Guard Dog** *Auto* enables you to respond faster by connecting you to your vehicle wherever you are.

Parents know the dangers of teen driving and rely on GPS tracking devices to confirm and reward safe driving habits. Our application 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, **Guard Dog** *Auto* allows a virtual fence to be created. Once the vehicle is driven past the virtual area set, an automatic alert is sent.

All **Guard Dog GPS, Inc.** products are smart, reliable and easy to install. **Guard Dog** *Auto* comes with the latest in superior tracking and security features providing you with the ultimate anti-theft solution.









INSTALLATION SCHEMATICS
Click here to download
installation schematics in PDF format















- Real-time Tracking and Unlimited Dynamic Reporting
- Airbag Deployment and Factory Alarm Alerts or Aftermarket Alarm Alerts
- Virtual Fence
- Breadcrumb Trail (6 Months of Historical Data)
- Connects to Aftermarket Alarm or OEM Keyless Entry System
- Address at All Breadcrumb Locations
- Engine Immobilizer
- Speed Alerts
- Ignition Status Alerts
- Energy Efficient Sleep Mode
- Integrated Backup Battery
- Vehicle Battery Discharged/Charged and Charging Circuitry Alert
- Mileage Usage
- Yearly Discounted or Monthly Airtime Plans
- Unlimited Use of Website and Mobile Applications
- No Commitment or Penalty for Early Airtime Termination
- Instant Online Activation

GNSS Galileo and A-GPS Ready	
Number of Channels	50 Channels, L1(1575.42MHz)
Sensitivity	-160dBm Tracking
Location Accuracy	3 Meters CEP (with SA off)
Hot/Cold Start	5/50 Seconds
Engine	Hybrid GPS/SBAS Engine (WAAS, EGNOS, MSAS)

Comprehensive I/O	Comprehensive I/O		
Inputs	3 Digital Inputs/1 Wire Interface		
Outputs	2 @ 500mAh Each (to relays) Current Sinking		
USB Port	Host USB 2.0 Compliant Port		

GSM Modem	
Radio Frequency	850/900/1800/1900 MHz
Transmit Power	Class 4 (2W @850/900 MHz) Class 1 (1W @1800/1900 MHz)
Data Support	GPRS, SMS

Electrical	
Input Voltage	6 V DC to 24 V DC
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	Rechargeable Lithium-ion Polymer 3.7 V DC @ 900mAh

Environmental	Environmental	
Operating Temperature	-4°F to 158°F (-20°C to 70°C)	
Storage Temperature	-22°F to 167°F (-30°C to 75°C)	
Humidity	< 95% Non-condensing	
Shock and Vibration	MIL-STD 810F, SAE J1455	
IP Rating	65	
RoHS Compliant	Yes	

Physical	
Dimensions	3x2x1 Inches
Weight	3 Ounces
Status LEDs	2 General Status, GPS and GSM













No matter the size or type of vehicle in your fleet, **Guard Dog** *Fleet* 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 using the **Guard Dog GPS**, **Inc.** website or mobile application. The breadcrumb trail, mileage and trip reporting is enhanced within Guard Dog Fleet to provide you with additional data to assist in evaluating your fleet operations. Guard Dog Fleet goes beyond driver education programs to reduce costs because they show managers and drivers how simple alterations in routes and driving habits can pay big dividends.

To control abuse of drivers straying off of established routes to run non work-related errands, **Guard Dog** *Fleet* allows managers to set a virtual fence perimeter for each vehicle. An alert is immediately issued if the vehicle strays outside the set area. Guard Dog GPS, Inc. helps illustrate how you can streamline your operations and improve overall performance for dynamic results.









**INSTALLATION SCHEMATICS** Click here to download installation schematics in PDF format















The Ultimate Anti-Theft Solution

- Real-time Tracking and Unlimited Dynamic Reporting
- Movement Alerts
- Virtual Fence
- Breadcrumb Trail (6 Months of Historical Data)
- Up to 10 Users per Account
- Airbag Deployment and Factory Alarm Alerts or Aftermarket Alarm Alerts
- Address and Engine Idling at All Locations
- Engine Immobilizer
- Speed Alerts
- Ignition Status Alerts
- Integrated Backup Battery
- Vehicle Battery Discharged/Charged and Charging Circuitry Alert
- Mileage Usage
- Yearly Discounted or Monthly Airtime Plans
- Unlimited Use of Website and Mobile Applications
- Optional Driver Key
  - -Digital Time Card for Each Driver
  - -Driver Mileage History
  - -Driver Trips per Day
  - -Engine On/Off and Idle Times

GNSS Galileo and A-GPS Ready		
Number of Channels	50 Channels, L1(1575.42MHz)	
Sensitivity	-160dBm Tracking	
Location Accuracy	3 Meters CEP (with SA off)	
Hot/Cold Start	5/50 Seconds	
Engine	Hybrid GPS/SBAS Engine (WAAS, EGNOS, MSAS)	

Comprehensive I/O	
Inputs	3 Digital Inputs/1 Wire Interface
Outputs	2 @ 500mAh Each (to relays) Current Sinking
USB Port	Host USB 2.0 Compliant Port

GSM Modem	
Radio Frequency	850/900/1800/1900 MHz
Transmit Power	Class 4 (2W @850/900 MHz) Class 1 (1W @1800/1900 MHz)
Data Support	GPRS, SMS

Electrical	
Input Voltage	6 V DC to 24 V DC
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	Rechargeable Lithium-ion Polymer 3.7 V DC @ 900mAh

Environmental	
Operating Temperature	-4°F to 158°F (-20°C to 70°C)
Storage Temperature	-22°F to 167°F (-30°C to 75°C)
Humidity	< 95% Non-condensing
Shock and Vibration	MIL-STD 810F, SAE J1455
IP Rating	65
RoHS Compliant	Yes

(	Physical	
	Dimensions	3x2x1 Inches
	Weight	3 Ounces
	Status LEDs	2 General Status, GPS and GSM







With theft and accidents always a concern for motorcycle drivers, **Guard Dog** *Moto* is the best device available today to help protect and secure your motorcycle.

**Guard Dog GPS, Inc.** features give you advanced functionality, alerts, and notifications to optimize the safety and security of both the driver and the motorcycle. Activate a virtual fence for instant alerts if the bike is moved. In the event of theft, **Guard Dog** *Moto* allows you to track the location of the motorcycle from the time it is moved. The instant accident notification feature can be set to automatically notify your emergency contact in case of an accident, giving you peace of mind when you are out on the road. **Guard Dog** *Moto* also notifies you if the motorcycle is hit, lifted or tampered with while parked, allowing you to respond to the alert immediately.

As a leader of GPS tracking and security devices, **Guard Dog GPS, Inc.** has created a smart, reliable, easy to install device for your motorcycle. The device is water-resistant to handle rough weather situations or your everyday cleaning. **Guard Dog** *Moto* comes with the latest in superior tracking and security features providing you with the ultimate anti-theft solution.









INSTALLATION SCHEMATICS
Click here to download
installation schematics in PDF format















- Real-time Tracking and Unlimited Dynamic Reporting
- Instant Accident Notification
- Virtual Fence
- Bike Tampering Alert
- Breadcrumb Trail (6 Months of Historical Data)
- Remotely Activate Panic Alarm
- Engine Immobilizer
- Speed Alerts
- Ignition Status Alerts
- Water-resistant Case
- Energy Efficient Sleep Mode
- Integrated Backup Battery
- Vehicle Battery Discharged/Charged and Charging Circuitry Alert
- Mileage Usage
- Yearly Discounted or Monthly Airtime Plans
- Unlimited Use of Website and Mobile Applications
- No Commitment or Penalty for Early Airtime Termination
- Instant Online Activation

GNSS Galileo and A-GPS Ready	
Number of Channels	50 Channels, L1(1575.42MHz)
Sensitivity	-160dBm Tracking
Location Accuracy	3 Meters CEP (with SA off)
Hot/Cold Start	5/50 Seconds
Engine	Hybrid GPS/SBAS Engine (WAAS, EGNOS, MSAS)

Comprehensive I/O	
Inputs	3 Digital Inputs/1 Wire Interface
Outputs	2 @ 500mAh Each (to relays) Current Sinking
USB Port	Host USB 2.0 Compliant Port

GSM Modem	_	
Radio Frequency	850/900/1800/1900 MHz	
Transmit Power	Class 4 (2W @850/900 MHz) Class 1 (1W @1800/1900 MHz)	
Data Support	GPRS, SMS	

Electrical	
Input Voltage	6 V DC to 24 V DC
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	Rechargeable Lithium-ion Polymer 3.7 V DC @ 900mAh

Environmental	
Operating Temperature	-4°F to 158°F (-20°C to 70°C)
Storage Temperature	-22°F to 167°F (-30°C to 75°C)
Humidity	< 95% Non-condensing
Shock and Vibration	MIL-STD 810F, SAE J1455
IP Rating	67
RoHS Compliant	Yes

Physical	
Dimensions	3x2x1 Inches
Weight	3 Ounces
Status LEDs	2 General Status, GPS and GSM













**Guard Dog** *Marine* is the most robust GPS real-time tracking and security device available today. **Guard Dog GPS, Inc.** helps you keep your vessel secure whether it is on the water or in storage. By letting you set a virtual dock fence around your craft, you can receive alerts if it is moved beyond the designated area. **Guard Dog** *Marine* easily connects to your existing alarm or sensors, allowing you to receive notifications of unauthorized access while you're away from your vessel.

**Guard Dog** *Marine* reports all information in real time providing routing, current position, speed, and other important information regarding your vessel. **Guard Dog** *Marine* easily connects to your vessel, providing you with a high water bilge alert or a bilge pump cycle notification, thereby allowing you to review from any location if the craft is taking on unusual water amounts.

From the water-resistant case to the alarm notifications, the device is designed by experienced mariners to include features that they would want in a tracking and security product. The **Guard Dog** *Marine* advantage includes a battery voltage monitoring system, and a one month rechargeable integrated backup battery.

For global range, **Guard Dog** *Marine* can be upgraded to an optional iridium satellite module.







### INSTALLATION SCHEMATICS

Click here to download installation schematics in PDF format















The Ultimate Anti-Theft Solution

- Real-time Tracking and Unlimited Dynamic Reporting
- Movement Alerts
- Dock/Storage Virtual Fence
- Breadcrumb Trail (6 Months of Historical Data)
- Connects to Existing Alarm System
- Remotely Activate Panic Alarm
- High Water Bilge Alert or Bilge Pump Cycle Notification
- Water-resistant Case
- Energy Efficient Sleep Mode
- Integrated One Month Backup Battery
- Vehicle Battery Discharged/Charged and Charging Circuitry Alert
- Yearly Discounted or Monthly Airtime Plans
- Unlimited Use of Website and Mobile Applications
- No Commitment or Penalty for Early Airtime Termination
- Instant Online Activation

GNSS Galileo and A-GPS Ready	
Number of Channels	50 Channels, L1(1575.42MHz)
Sensitivity	-160dBm Tracking
Location Accuracy	3 Meters CEP (with SA off)
Hot/Cold Start	5/50 Seconds
Engine	Hybrid GPS/SBAS Engine (WAAS, EGNOS, MSAS)

Comprehensive I/O	
Inputs	3 Digital Inputs/1 Wire Interface
Outputs	2 @ 500mAh Each (to relays) Current Sinking
USB Port	Host USB 2.0 Compliant Port

GSM Modem	
Radio Frequency	850/900/1800/1900 MHz
Transmit Power	Class 4 (2W @850/900 MHz) Class 1 (1W @1800/1900 MHz)
Data Support	GPRS, SMS

Electrical	
Input Voltage	6 V DC to 24 V DC
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	Rechargeable Lithium-ion Polymer 3.7 V DC @ 8100mAh

Environmental	
Operating Temperature	-4°F to 158°F (-20°C to 70°C)
Storage Temperature	-22°F to 167°F (-30°C to 75°C)
Humidity	< 95% Non-condensing
Shock and Vibration	MIL-STD 810F, SAE J1455
IP Rating	67
RoHS Compliant	Yes

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











## **OUR SOFTWARE**







### **OUR MOBILE SOLUTIONS**











**Guard Dog GPS, Inc.** 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 handheld mobile device. With **Guard Dog Remote Track** you can control virtual fence perimeters for each vehicle, immobilize the engine of your vehicle, or activate accessories. An alert is immediately issued if the vehicle moves beyond the area set, allowing you to contact 911 and report the coordinates of your vehicle in real time for quick recovery.

So much power at your fingertips!











### **OUR AIRTIME PLANS**

All **Guard Dog GPS**, **Inc.** devices require activation and an Airtime Service Plan. 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 username and password of your choice, and enter the serial number of the device you received in order to purchase the plan.

All of our plans include: unlimited use of the website application, unlimited use of the mobile application, no commitment, no early termination fee, no hidden fees, no surprises, 2 year warranty, and a 30 day 'No Questions Asked' return policy. Purchase any Annual Plan and save 17% over the Monthly Plan.

PLANS	Auto <sup>®</sup> Moto <sup>®</sup> Marine <sup>®</sup>	Fleet
Annual Airtime Plan	\$148/year	\$168/year
Monthly Airtime Plan	\$14.95/month	\$16.95/month

Activation Fee: \$19.95











### **OUR WARRANTY**

The limited warranty is extended to the original purchaser only and is NOT transferable.

**Guard Dog GPS, Inc.** products are warranted to be free from defects in materials or workmanship for two years from the date of purchase. Within this period, **Guard Dog GPS, Inc.** will, at its discretion, repair or replace any components that fail in normal use. Such repairs or replacement will be made at no charge to the customer for parts or labor, provided that the customer shall be responsible for any shipping & handling cost. If product is within the scope of this warranty, **Guard Dog GPS, Inc.** will reimburse reasonable standard shipping, handling, tracking & insurance costs.

This warranty does not apply to:

- (i) cosmetic damage, such as scratches, nicks and dents;
- (ii) damage caused by accident, abuse, misuse, flood, fire, or other acts of nature or external causes;
- (iii) damage caused by service performed by anyone who is not an authorized service provider of Guard Dog GPS, Inc.;
- (iv) wear and tear items including but not limited to batteries, cables, external antennas;
- (v) improper installation including but not limited to exceeding the maximum rated output capacity, out of range input voltage, exceeding operating temperature range and/or installing in locations not suitable for equipment, static electricity caused by but not limited to lightning strikes; or
- (vi) damage to a product that has been modified or altered without the written permission of **Guard Dog GPS**, **Inc.** In addition, **Guard Dog GPS**, **Inc.** reserves the right to refuse warranty claims against products or services that are obtained and/or used in contravention of the laws of any country. **Guard Dog GPS**, **Inc.** products are intended to be used as a general tool and should not be used for any purpose requiring precise measurement of direction, distance, location or topography. **Guard Dog GPS**, **Inc.** makes no warranty as to the accuracy or completeness of map data.

**Guard Dog GPS, Inc.** retains the exclusive right to repair or replace (with a new or refurbished replacement product) the device or software or offer a full refund of the purchase price at its sole discretion.

For complete warranty information, please refer to the warranty booklet provided with the device, or refer to the warranty posted on the Guard Dog GPS, Inc. website.











### **OUR CONDITIONS**

**Advertising:** Product brochure (available on request)

POP display (available on request) Banners (available on request)

Window decals (available on request)

2% Co-op, Paid Quarterly (50% participation required)

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

**Additional Reactivation Charges:** 

\$19.95 Reactivation Fee if device is suspended and then requested to reactivate

Terms: 30 Days

Extended terms available with credit approval

**Returns:** Pre-authorized RMA needed

Exchange reshipped once product received by **Guard Dog GPS**, **Inc**. Customer responsible for freight to and from **Guard Dog GPS**, **Inc**. Credit within 30 days after product received by **Guard Dog GPS**, **Inc**.

Chargeback to sales representative the following month

**Rebates:** Paid Quarterly











www.**GuardDogGPS**.com

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