

Locate to Protect



2010
CATALOG



GPS



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- PERSONAL TRACKING
- VEHICLE / ASSET TRACKING
- LAW ENFORCEMENT
- SENIOR / PATIENT CARE
- AND MORE...

Introduction

Laipac Technology Inc. is a high tech corporation established 1999 in Ontario Canada.

We provide location based solutions for effective management of vehicles, mobile workers, asset monitoring, goods, personal safety and homeland security.

Laipac invests heavily in R&D activities to develop cutting edge products and solutions for worldwide customers. Our products are currently present in more than 80 countries. Laipac has been awarded the best export company in 2005 and the 50 Leaders to watch by GPS World Magazine for 2007/2008. Laipac maintains the highest levels of quality in all processes that our activity involves. The commitment to quality is our company policy, from sales to after sales customer satisfaction.

Our mission is to enhance the value of your employees, drivers and your fleet by providing real-time communication tools that increase revenue, productivity, and drive down the total cost of the fleet ownership. Along with the wireless technology, we create solutions to make our community a safer place, bringing care for the elderly, handicapped, child security or parole systems.

Our vision is to be the leader in providing innovative solutions to improve the quality and safety of human life.

Thanks for choosing Laipac.

Diego B.S Lai
President & CEO



S-911 Bracelet Locator

AGPS Real Time Tracking Device

Laipac S-911 Bracelet Locator is a wrist wearable security device with Assisted GPS technology for indoor location. It's also a Quad-band GSM Phone for voice and data communication. S-911 Bracelet Locator has been designed based on the application requirement from law enforcement agencies and health authorities. Such as water proof strong enclosure, tamper detection, motion sensor, power saving, data encryption are all very unique features that show the advancement of our technology vs competitors. We strongly suggest this device for the following applications: Child protection, Law enforcement, Home arrest, Parole system, Lone Worker Protection, Elderly Care and Alzheimer Care. More Features are:

- GSM/GPRS Quad-band 850/900/1800/1900MHz
- LCD Display for Time, Date, Speed and GPS Info
- AGPS for Indoor Location (SUPL Available)
- Built in SPK and MIC
- 2 dial buttons on the side
- Micro USB port for configuration and power charging
- Unlimited Geo-Fence setting with in/out alert
- Security Lock for rubber wrist band
- Data logger built in with 15,000 waypoint to record time stamp, speed, position, and event state.
- 3 Axial Accelerometer to report impact, accident, crash, tamper intent and falling
- Real time dynamic position report based on time interval or distance travelled
- Mileage report and over-speed alert
- Phonebook & Fast dial feature
- Communication Encryption
- Tamper Detection
- Dimension 5.0 x 4.4 x 1.5 cm



S-911 Personal Locator

Your Peace of Mind

S-911 Personal Locator™ is a portable GPS tracking device that can be used as an emergency cellular phone. Designed with the most robust enclosure and user friendly keypad, S-911 is a easy to use personal tracking device. Many of the Fortune 500 companies and governmental agencies are using S-911 Personal Locator for their protection and people management. The S-911 sends alerts in the event of an emergency to Location Servers, to a pre-defined email address, to any number via SMS or 911 voice phone call. Alerts include Time, Date, Speed, Heading and Location of a person in distress. More features as following:

- GSM/GPRS Quad band 850/900/1800/1900MHz
- GPS Receiver 20Ch with EGNOS/WAAS
- Size like a regular cell phone
- Built in SPK and MIC
- 3 dial buttons
- Power Saving & Security Features
- USB port for configuration, power charging and also output GPS NMEA sentences
- Geo-Fence capability with in/out of fence alert
- Data logger capability built in with 1500 waypoint to record time stamp, speed, position, and event state.
- Accelerometer to report impact, accident, crash, tamper intent and falling
- Real time dynamic position report based on time interval or distance travelled
- Mileage report and over-speed alert
- Rechargeable Li-Ion battery 1500mA



StarFinder LITE

Low Cost & High Performance Automatic Vehicle Locator

StarFinder Lite is a very compact real time tracking device based on GPS/GSM/GPRS and also CDMA technology. Laipac has incorporated very powerful features into this product for applications such as: Vehicle Tracking, Fleet Management, Container & Trailer Monitoring, TAXI Management, ATM Tracking, School Buses, Oil-Tank Truck Monitoring, Police Patrol management, Ambulance Management ..etc

- Multi-mode ready for SMS only, GPRS only or SMS Plus GPRS
- CDMA model available
- TCP/IP Mode with Multiple IPs and Domains setting
- High Sensitivity GPS Receiver at -160dBm
- High GPS Accuracy with EGNOS/WAAS ready
- 4 Input, 3 Output plus 1 Analog Input
- Input Counter available for passenger counting
- Accelerometer built-in for accident and tow alert
- Unlimited Internal Geo-Fence setting
- Li-Ion backup battery for main power disconnection
- Internal Data Logger for 15,000 waypoints
- Built in Jacks for SPK and MIC
- Panic button and Speed Dial button ready for voice call
- Supply voltage range: 8V to 48V DC
- USB Port for configuration and GPS NMEA output
- Connectivity with Mobile Data Terminal
- Very Low Power Consumption for Green Car requirement
- Dimension 9.7 x 5.9 x 2.6 cm
- Including : GPS Magnet Mount antenna and GSM Patch Antenna



StarFinder AVL 110

World Famous Automatic Vehicle Locator

With over 100,000 units of StarFinder AVL sold to 80 countries in the world for numerous applications, we can say the StarFinder AVL is the most reliable and robust real time tracking device in the market. The device reports based on time interval and distance travelled, records position information outside of cell phone coverage area. StarFinder AVL can interface with other systems for remote starting/disabling, door unlocking, alarm notifications, or any other triggers or measurements. The specification is as below:

- SiRF III high sensitivity GPS Receiver
- Inputs - 4 digital inputs
- Outputs - 2 relays of 15A built in
- Analog port for 0-3.3V interface
- GPS positioning with intelligent data logging by request
- Programmable position request by time or distance interval
- Internal Geo-Fence
- 2 way voice communication
- RF Panic keychain
- Internal Li-Ion backup battery
- Operation Temp: -35°C to 70°C
- FCC & CE Approved





G35L Datalogger

GPS Recorder for None Real Time Tracking

G35L GPS Data Logger is a very low cost and high performance data recorder for passive vehicle tracking applications. G35L logs the position data to its on-board flash memory and can be downloaded to PC. G35L has been designed to be installed into any kind of vehicles from 12V to 48V DC. Typical applications are Tax return of public & private mileage for company's vehicles, Taxi dispatching management, Bus route control, Ambulance management .. etc. More features are:

- High Sensitivity SiRF Star III GPS Receiver of 20 Ch.
- 1.4MB available memory for data logger with a maximum capacity of 45,000 waypoints
- Real time NMEA message output
- USB and RS232 interfaces available for data download and configuration
- Supports RS232-Bluetooth dongle
- Data Logging interval definable either by time (1-65535 seconds) or by distance
- Supply voltage range: 8V to 48V DC
- Very Low Power Consumption for Green Car requirement
- Dimension 6.4 x 5.9 x 2.6 cm
- Including: GPS Magnet Mount antenna and harness cable



S-911 MicroCovert

For Covert Operation, Waterproof & Discrete, No Installation Required

Hide GPS Real Time Tracking on any vehicle, trailer, container, machine, or watercraft. Suitable applications are: Merchandise monitoring, Asset tracking, Law enforcement, Private investigation, VIP security and more...

- GSM/GPRS Quad band 850/900/1800/1900MHz
- SiRF III GPS Receiver 20Ch with EGNOS/WAAS
- Geo-Fence capability with in/out of fence alert
- Data logger capability built in with 1500 waypoint to record time stamp, speed, position, and event.
- Accelerometer to report impact and accident
- Power Saving mode when the vehicle is not moving
- Real time dynamic position report based on time interval or distance travelled
- Mileage report and over-speed alert
- USB port for configuration and power charging
- Industrial grade rechargeable Li-Ion polymer battery of 8A and 21A
- Strong watertight (IP44), crushproof, and dustproof enclosure
- Rare-Earth Magnets allow attachment to any metal surface (100 lb force)





M2M 3350

GSM / GPRS Wireless Modem

Ready to go for Embedded Applications such as ATM, Vending Machines, Utility Meters ... etc

The M2M 3350 is a wireless data modem which allows you to access the internet. You can download emails, send TCP/IP message, send SMS messages, or make phone calls, all using your laptop or PC while on the road. The M2M 3350 uses USB power so no external power supply is needed. Communication is via either hot-swappable USB or RS-232 (serial). Features are:

- Compact size and low cost , made in Canada
- USB powered
- Quad-band 850/900/1800/1900MHz
- Send SMS or make voice calls
- Access the web from anywhere
- Uses a standard SIM card
- USB or RS-232 (serial) communications option
- LEDs show complete modem status
- AT command set available for API
- Including Power Cable and GSM Antenna



LocationNow.com

Complete Web Based Solution for Location Based Services

Laipac's LocationNow has been active since 2007 and is currently serving thousands of customers worldwide. LocationNow allows users to track their mobile assets, manage their vehicles or monitor the safety of their loved ones all through a click of a button. With the data center situated at our head office facility in Toronto Canada, Laipac not only provides an online web service, but a complete solution for service providers, fleet owners, insurance companies, government agencies, loan workers and health authorities.

- Locate from 1 device to unlimited group of devices
- Administrator and operator setting
- Geo-Fence setting
- Printing event report and trip log report
- SOS and over-speed alert to cell phone by SMS or email
- Automatic report based on time interval and distance travelled
- Display of Breadcrumb Trail
- Battery Low alert
- Detailed street and Satellite map for over 100 countries in the world.

