



An **ISO 9001:2008** Certified Organization

STANDARD OPERATIONS MANUAL

Vol. Version 1.1



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Introduction



SPOTER is a part of Webinnovation, which is a leading Information Management Solutions provider in India since 2004. Spoter has been providing innovative fleet management solutions to their clients since 2014 and is tasked with continuously developing “the next big thing” to set their solution apart in the fleet management industry. One major benefit Spoter VTS delivers through its fleet management solution is that it is continuously being enhanced with new and rich features and benefits, all developed and engineered in India by the Spoter in house development team.

Spoter offers wide range of tracking solutions that makes quick and easy work of tracking and organizing preventive and repair maintenance information for your fleet. It is flexible enough to let you track as much or as little information as you need, and automated alerts will ensure you when a certain vehicle violates a restricted action or any fleet that is due for service. Any unexpected maintenance performed on a vehicle will be also be recorded and saved.

Team Spoter are some of the best and most knowledgeable professionals in the world. Their experience and dedication to customer service is superior in all aspects of business. They are personally committed and dedicated to every client they serve. The customer service provided is just one other component as to the very reason every client believes Spoter VTS is the very best system on the planet!

Tracking provides driving behavior information such as mileage, fuel consumption and speed of the vehicles. Real time data can assist with confirmation of delivery and allow users to supervise working-time guidelines conformity. Moreover, it precisely accounts hours spent and hours worked behind the wheel and registers the past data of the vehicle. Savings can also be done by monitoring the driven route and speed. The aforementioned factors are expected to drive the industry demand over the forecast period.

Major solutions include operation management, fleet management and driver management. By service, the industry can be segregated into professional services, integration & deployment services and managed services. Connectivity technology includes satellite GNSS and cellular system.

Government, manufacturing, transportation and logistics, education, security, medical, retail, energy and utilities and construction are the key vertical segments where Spoter has able to achieve proven results and remarkable outputs, with complete client satisfaction and value for money.

Quality Assurance:



Registration Certificate
NSIC – National Small Industries Corporation.



Registration Certificate
VAT – Value Added Tax.



Registration Certificate
ISO 9001:2008 – Quality Management System



Certificate of Conformity

Awards and Achievements:

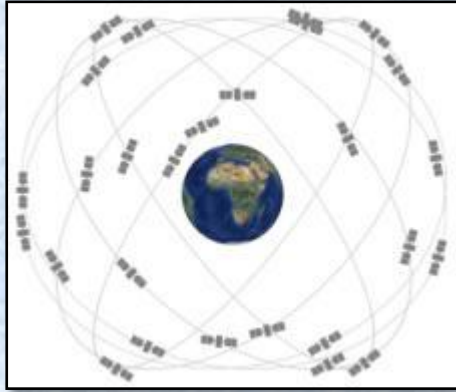


Worldwide Achievers organized 6th Business Leaders Summit & Awards 2016 in association with IBN7 as Media Partner and Property Observer as Print Media Partner, Ceremony to felicitate India’s leading top Banking Sector, Telecom Industry, Manufacture Industry, Service Industry, Healthcare & wellness, Hospitality, Leisure & Tourism, increased efficiency and improved performance at large. The event was held at Hotel The Leela, Mumbai on 19th August 2016. The awards were based on a comprehensive market research study and opinion surveys conducted by Worldwide Achievers. The main purpose of the summit is to focus on business & service sector, challenges and opportunities in the respective field. The theme of the Summit is revolved around various topics “Manufacturing – Make in India”, “FDI in private & public sector”, “MSME – Footprints in the Global Market” and “Opportunities & Challenges – Indian industry.”



WHAT IS GPS?

The Global Positioning System (GPS) is actually a constellation of 27 Earth-orbiting satellites (24 in operation and three extras in case one fails). The U.S. military developed and implemented this satellite network as a military navigation system, but soon opened it up to everybody else.

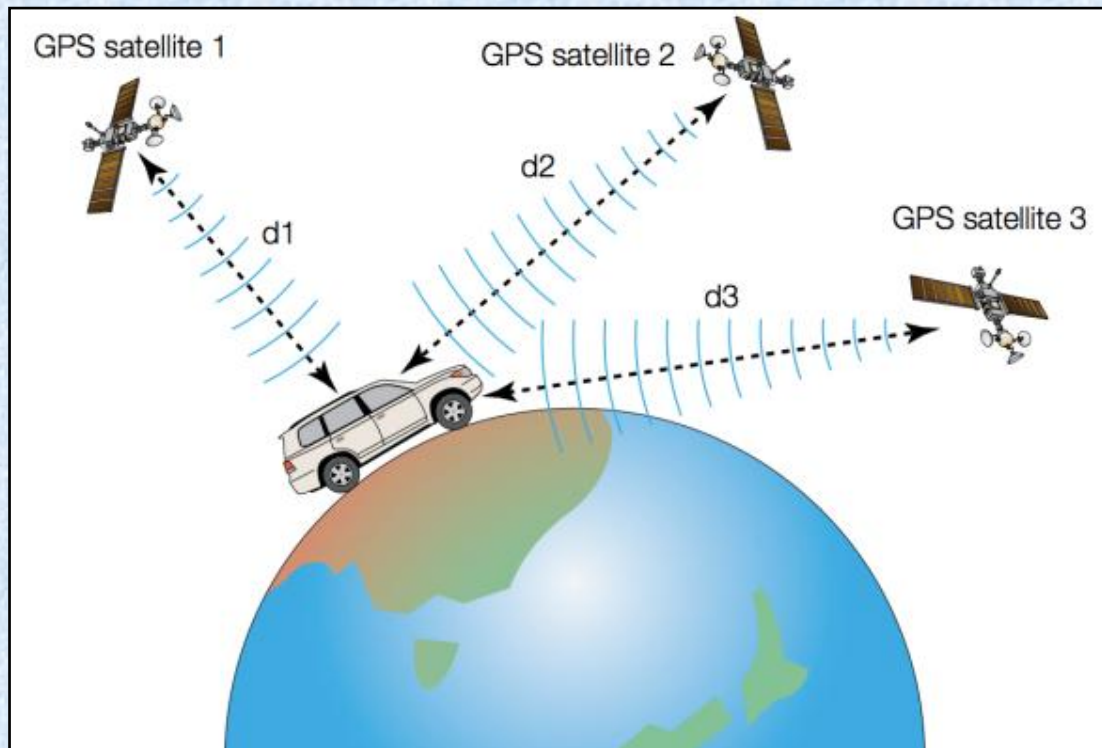


Each of these 3,000- to 4,000-pound solar-powered satellites circles the globe at about 12,000 miles (19,300 km), making two complete rotations every day. The orbits are arranged so that at any time, anywhere on Earth, there are at least four satellites "visible" in the sky.

A GPS receiver's job is to locate four or more of these satellites, figure out the distance to each, and use this information to deduce its own location. This operation is based on a simple mathematical principle called trilateration.

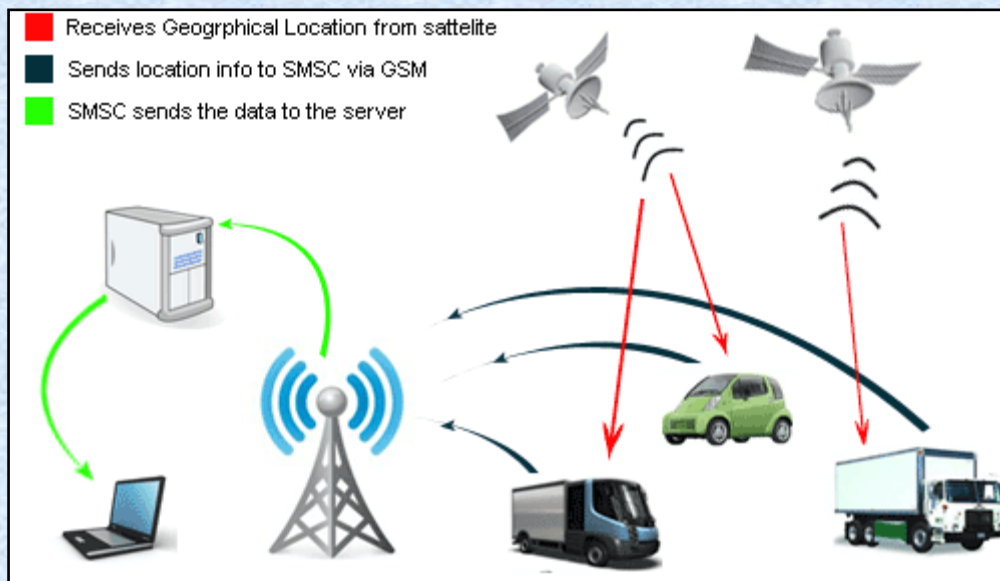
In order to make the simple calculation of the location, then, the GPS receiver has to know two things:

- ✓ The location of at least three satellites above you
- ✓ The distance between you and each of those satellites



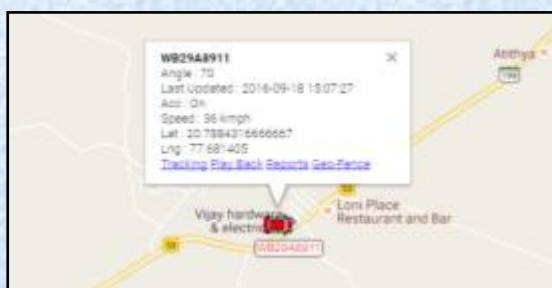
WHAT IS GPS TRACKING SYSTEM?

A GPS tracking unit is a device that uses the Global Positioning System to determine the precise location of a vehicle, person, or other asset to which it is attached and to record the position of the asset at regular intervals. The recorded location data can be stored within the tracking unit, or it may be transmitted to a central location data base, or internet-connected computer, using a cellular (GPRS), radio, or satellite modem embedded in the unit. This allows the asset's location to be displayed against a map backdrop either in real-time or when analysing the track later, using customized software.



A GPS tracking system uses the GNSS (Global Navigation Satellite System) network. This network incorporates a range of satellites that use microwave signals which are transmitted to GPS devices to give information on location, vehicle speed, time and direction. So, a GPS tracking system can potentially give both real-time and historic navigation data on any kind of journey.

A GPS tracking system can work in various ways. From a commercial perspective, GPS devices are generally used to record the position of vehicles as they make their journeys. Some systems will store the data within the GPS tracking system itself (known as passive tracking) and some send the information to a centralized database or system via a modem within the GPS system unit on a regular basis (known as active tracking).



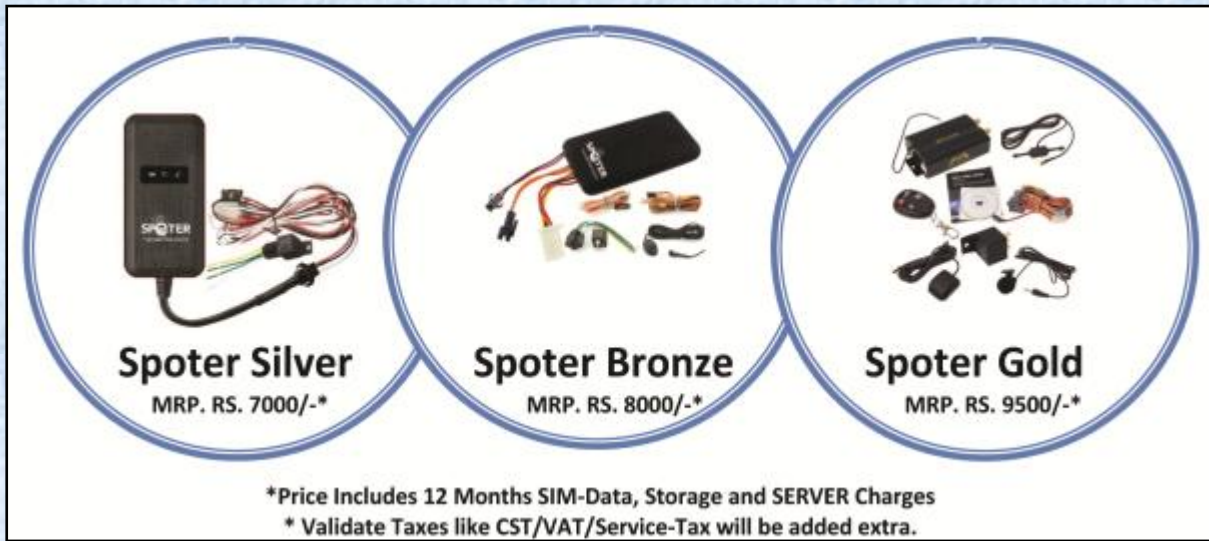
Message Report By Date					
No.	Date	From (Time)	To (Time)	Message	Fee
1	2016-09-05	2016-09-05 01:37	2016-09-05 23:59	204.815 km	20.6
2	2016-09-06	2016-09-06 00:00	2016-09-06 23:59	298.957 km	29.9
3	2016-09-07	2016-09-07 00:00	2016-09-07 23:59	486.276 km	48.6
4	2016-09-08	2016-09-08 00:00	2016-09-08 23:59	279.888 km	28
5	2016-09-09	2016-09-09 00:00	2016-09-09 23:59	21.712 km	2.2
6	2016-09-10	2016-09-10 00:00	2016-09-10 23:59	0.000 m	0
7	2016-09-11	2016-09-11 00:00	2016-09-11 23:59	0.000 m	0
8	2016-09-12	2016-09-12 00:00	2016-09-12 23:59	0.000 m	0
9	2016-09-13	2016-09-13 00:00	2016-09-13 23:59	0.000 m	0
10	2016-09-14	2016-09-14 00:00	2016-09-14 23:59	0.000 m	0

Benefits of GPS Tracking System?

Here are ten of the most common reasons.

- 1. Cutting costs on labor:** Using GPS tracking means your drivers will get to their destinations faster. Less driving time, means less money going on the time card. Those hours that are on the clock will be better spent.
- 2. Enhanced safety for personnel:** When a GPS tracking device is installed, drivers will be more accountable to driving more responsibly, will be less likely to push past appropriate speeds. This will lead to a much safer trip with less chance of accidents.
- 3. Less money spent on fuel cost:** Because drivers are more accountable to their route, they will waste fuel driving to locations off route.
- 4. Improved job performance:** The implementation of fleet tracking will give drivers the confidence they need to navigate safely and efficiently to their locations. When drivers know where they are going, they feel more competent in their assignments.
- 5. Better Customer Service:** Your dispatchers will have a bird's eye view on where drivers are located and which are available to take on a new assignment. This is great for those last minute clients who may not only add to your current bottom line, but also bring you future business and new clients.
- 6. Less money spent on repairs:** With maintenance reminders and alerts, you will never have to worry if you changed the oil on Vehicle A. All vehicles will be accounted for.
- 7. Insurance Reduction:** Check with your insurance company to find out what kind of discounts are available once you start using GPS tracking. Many find that with fleet management comes less risk on the road and are happy to extend discounts.
- 8. More productivity on the road:** Again, accountability means the job is being done in a more timely manner. If you know where your drivers are, and they know you know, they are less likely to play around on your dime.
- 9. Less Theft:** If you have a GPS device installed, you will know at all times where that vehicle is located. If it was ever stolen, you would have little to no trouble locating it again.
- 10. Expedite Billing Cycles:** Timesheets are no longer a hassle with the automated features GPS fleet tracking offers.

Vehicle Tracking Devices: (Regular)



A Satellite based Vehicle and Fleet Management System and Solution.

Spoter is a comprehensive device, which helps a owner to Track, Monitor, Safe-guard, Control and Manage a vehicle, driver, Goods and Fleet through a single web interface.

Due to its low-cost and effective management, it make easy to process and monitor operations for fleet owners like logistic, Transport, Education, Rental Service operators, corporate companies, Hospitals, Security Services, Government and many other types of Organizations and Agencies.

The essence of telemetry and use of location based services (LBS) is to enhance security, efficiency and reduce operation cost. In addition, it also enhances effective monitoring and control of personnel and assets.

Spoter is an advanced Vehicle Monitoring System with advanced management capabilities that offers much more features than a standard GPS Tracking system at comparable, or in most cases lower cost. The system is backed by technicians and engineers with the ability to customize expand and successfully deploy it to virtually any application.

The solutions we offer provide visibility of vehicles anywhere in India we also have significant technical advantages over other competing products in the market today. These solutions allow your customers to:

- Increase safety of vehicles and occupants
- Reduce operating cost
- Have control of your vehicles
- Reduce risk of theft to the barest minimum.
- Increase productivity.

No.	KEY FEATURES	SILVER	BRONZE	GOLD
1	Track vehicle in real time.	Yes	Yes	Yes
2	Get Reports of each vehicle's daily activities.	Yes	Yes	Yes
3	Real-time monitoring and on board data storage.	Yes	Yes	Yes
4	Online tracking with motion detections.	Yes	Yes	Yes
5	Geo-fencing / location /power off/ Over speed alert.	Yes	Yes	Yes
6	SMS to get current location of vehicle on mobile.	Yes	Yes	Yes
7	Shortest path finder.	Yes	Yes	Yes
8	Multi-Geo fence	Yes	Yes	Yes
9	1yr. Server, Storage, Data Subscriptions Charge Paid	Yes	Yes	Yes
10	Detailed trip report.	Yes	Yes	Yes
11	ACC ignition detection, vehicle status notification	Yes	Yes	Yes
12	External SOS button, used in immergence case use	No	Yes	Yes
13	Build-in back up battery, support illegal main power cut-off alarms	Yes	Yes	Yes
14	External Relay, used to cut off engine power or oil remotely	Yes	Yes	Yes
15	External Microphone, used in voice monitoring case	No	Yes	Yes
16	Door open /shock alert	No	No	Yes
17	Idling vehicle report. Hijack recovery system through engine shutdown.	Yes	Yes	Yes
18	Turn off vehicle remotely during theft. Speeding Notifications.	Yes	Yes	Yes
19	Commands from your cell phone. Mileage statistics Door Locking	No	No	Yes
20	USB configuration (option)	Yes	Yes	Yes
21	SOS emergency alarm.	No	Yes	Yes
22	Optional Fuel Censor compatible	No	No	Yes
23	Internal Antenna	Yes	Yes	No
24	Inbuilt Geo Storage by SD card	No	No	Yes
25	External GPS Antenna and GSM Antenna	No	No	Yes
26	RFID Remote Controller	No	No	Yes
27	Streaming technology Support	No	No	No
28	1 Yr. warrantee	Yes	Yes	Yes
29	Works on 9V to 24V	Yes	Yes	Yes
30	Reset Configuration	Yes	Yes	Yes
31.	Yearly Renewal After First year	3000/-	3600/-	3600/-
32.	Extended Warrantee for One Year	2000/-	2000/-	2000/-

Vehicle Tracking Devices: (Premium)

M2100- Streaming Technology



MRP Rs. 15000/-*

*Includes 1Yr. Sim-Data, Server, Storage & Streaming Charges

It is a Mini intelligent GPS Vehicle positioning terminal. It combines the GSM wireless communication technology and GPS positioning system technology, terminals using industrial-grade highly integrated design, intelligent power-saving and passive drift suppression, installation is simple, connect the power supply to start work immediately, wide input voltage range, wide applicable to all types of cars, motor cycles, electric cars, ships, etc., can provide all-weather, real-time vehicle positioning function, with global positioning service platform, you can achieve remote vehicle management.

What is Streaming technology?

Streaming or media streaming is a technique for transferring data so that it can be processed as a steady and continuous stream. Streaming technologies are becoming increasingly important with the growth of the Internet because most users do not have fast enough access to download large multimedia files quickly. With streaming, the client browser or plug-in can start displaying the data before the entire file has been transmitted.

For streaming to work, the client side receiving the data must be able to collect the data and send it as a steady stream to the application that is processing the data and converting it to sound or pictures. This means that if the streaming client receives the data more quickly than required, it needs to save the excess data in a buffer. If the data does not come quickly enough, however, the presentation of the data will not be smooth.

Benefits of streaming technology:

1. Greater network bandwidth, especially in the last mile.
2. Increased access to networks, especially the Internet.
3. Use of standard protocols and formats, such as TCP/IP, HTTP, HTML.
4. Commercialization of the Internet.

Employee Tracking System

The vehicles you use to transfer goods and services are not the only assets that can take advantage of Spoter GPS-based solutions. Through the simple and quick installation of small android application in your assets mobile devices, you can easily monitor the location of your employee via your laptop or smart device. If your business needs a more effective way to track sales and service employees, providing increased security and accurate planning, a Spoter Employee Tracking System is the right option. With Employee tracking, you have a choice between real-time tracking and mapping capabilities of your employees and less than real time tracking providing location updates up to 8 times per day. Whether you are delivering consumer goods, transport owner, construction contractor or wanting to monitor your logistic team performing delivery on a job site, Employee tracking offers the power you need to stay in control, even when those employees leave your facility or are staged away from your facility.



Benefits:

- Daily automated Log-in / Log-out, Work time calculation
- Real time Location and movement tracking
- More efficient routing and work allocation.
- Safety first and Better Workflow.
- Employee tracking turns off when the employee clocks out.
- Reduce operating cost.

Spoter Tire Guard

Spoter Tire Guard for Tube Type and Tubeless Tire Seals puncture quickly and automatically, Lowers tire temperature and extends tire life. It is a solution to fix a flat tire until it is possible to get it repaired or replaced.

Spoter Tire Guard is suitable for all vehicles – Bikes, Cars, Buses, Trucks, Commercial, Heavy and OTR Vehicles. The ingredients in Spoter Tire Guard are non-hazardous, Environment friendly and biodegradable. The product is fully water soluble and may be washed away with water. We use a technology which is not matched by any other tire sealant available anywhere and can prevent punctures in tire treads of up to ¼” [6mm] in 95% of tubeless tires and up to 75% in tube tires. It is formulated for any vehicle with all types of Tires, tube or tubeless, high or low air pressure and used in Highway speed vehicles or slow off road equipment Tires, two wheelers, four wheelers, Bus, Truck, Dumper, Trailer , heavy equipments etc.

The product is installed into the wheel via the valve before the puncture occurs. As the wheel rotates the product is distributed in a forward motion, this applies a protective coating on the inner lining of the tread area of the tire. When a foreign object penetrates the tire the air pressure from within instantly forces the sealant into the puncture wound creating a temporary self-sealing tire. By sealing the puncture instantly offers the driver extended mobility and allows the vehicle to continue their journey this helps to reduce the risks involved in roadside wheel changes. Our products range helps to eliminate costly vehicle and equipment downtime due to punctures and blowouts and has been proven to reduce overall tire expenditure. It works in any weather condition and temperature. To seal the puncture car / bike/ vehicle must be drive immediately to seal the puncture. In tube type tire if the tire is flat, just remove the nail and refill the air again and drive immediately to seal the puncture.

Benefits:

• Seals puncture immediately.	• Lesser need to replace tires.	• Saving of money and time.
• Safer and trouble-free drives.	• Reduced downtime costs	• Prevention of accidents
• Protection against high speed blowouts and punctures.	• Maximum extension of your vehicle tire life.	• Increased fuel efficiency
• Tires that are in perfect running condition. Increased customer satisfaction	• Does not affect manufacturers or extended warranties on tires.	• No irreparable damage to tire caused by bearing vehicle weight even after puncture.

Usage Policy:

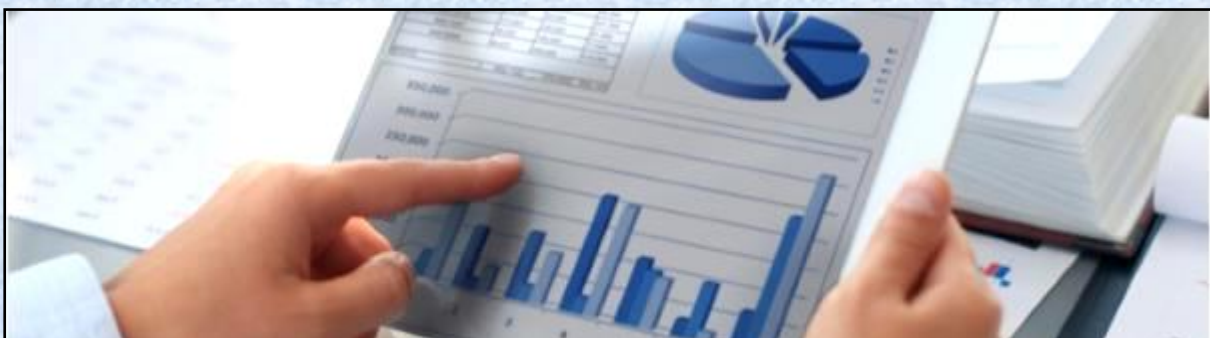
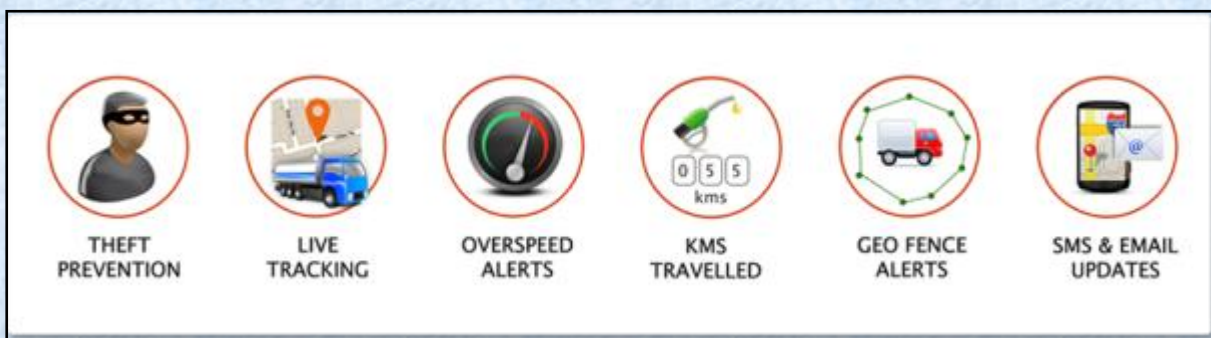
1. Motor Cycle	350ml per tire.
2. Small Vehicles like Indica, i10, Verna, Swift etc.	500ml per tire.
3. SUV / XUV Vehicles like Tata Sumo, Bolero, Scorpio, Inova etc	600ml per tire.
4. Mini Bus / TATA 407 / TATA207 / Pickup VAN types vehicles	2Ltr. per tire.
5. Standard Bus, truck etc.	3Ltr. per tire.

Benefits of Spoter Tracking for Business Owners

For small-business owners who are managing all of the daily tasks of running a business, streamlining the paperwork, billing and budgeting is essential. With Spoter fleet tracking, you can generate detailed reports about fleet use that will help you with budgeting for fuel and maintenance expenses. Spoter fleet-tracking system also will provide the means to easily and accurately bill clients for miles driven. Fleet tracking also can give a boost to your customer service, as you can provide accurate arrival-time estimates and faster service with efficient routing and tracking. Finally, fleet tracking improves the overall safety of your fleet vehicles by limiting unauthorized use, improving driver behavior, optimizing routes and improving maintenance.

Improving the efficiency of your fleet vehicles, improving customer service, keeping drivers accountable and getting detailed reports all are benefits of Spoter fleet tracking. Such efficiency is especially essential for small businesses, which have fewer avenues to fix the bottom line when something goes awry. So why do so many fleets ignore this technology? For some, it is the fear of the cost. Spoter lowers the cost of GPS fleet tracking by including only those features you need, making it a truly affordable option.

Other businesses may ignore this technology because of the perceived complexity of getting started. With Spoter, setting up your fleet tracking is simple. The system is designed to be easy to understand and install, and gives you a range of choices to customize your experience. The devices are easy to mount, and come tested and activated, so all you have to do is mount them, login to the interface, and begin benefiting from Spoter. Spoter fleet tracking benefits fleets in a wide range of industries. From the construction field to over the road trucking companies, you can benefit from knowing where your vehicles are. Spoter can make a difference in your fleet operations.



Spoter for Fleet Truck Operators

Spoter is the right GPS tracking system makes tracking company vehicles simple and effective. GPS truck tracking is becoming more common as businesses and government agencies recognize the benefits of these systems. With improved coordination of assets, faster delivery times and better fleet management, truck-tracking systems can dramatically improve efficiencies.

Spoter's truck tracking systems have the right technology and equipment to make it easier than ever for fleet management professionals to effectively cut costs and improve service. Spoter tracking system allows fleet managers to observe vehicles remotely, receiving information about vehicle location, direction of travel and status of unit. Historically, Spoter's reporting system allows you to access the amount of detail needed to observe and correct unwanted trends and determine and lower fuel usage. Spoter provides real time data, with as low as 9 second intervals, allowing fleet managers to direct their fleets efficiently.

With this crucial data, today's truck fleets can operate as efficiently as possible, exceeding customer expectations, cutting fuel use and improving safety on the road.

Spoter for Private Bus Operators

An advanced bus tracking system from Spoter lets you know where your buses are, when they will arrive at certain stops and even how fast they are traveling. With our detailed reporting capabilities of the right tracking system, we provide outstanding customer service and improve efficiency, profitability, safety and security of our customers. Spoter bus tracking systems are an essential component of the modern public transportation system. If your city has a viable population, you can enjoy significant bus tracking benefits by monitoring your fleet and improving cost efficiency, safety and profitability.

For example, a chronic problem with buses is routing overlap and poor spacing. Passengers spend too much time waiting; only to have two buses heading to the same destination arrive within minutes of each other. This is inefficient, costly and a detriment to your service record. With GPS bus tracking systems, you can stagger buses on a single route while monitoring traffic conditions and minimizing wait times for passengers at bus stops. Passengers who get timely service will be impressed with the service they receive, will be more likely to use the bus system in the future and you will realize improvement of the bus fleet's efficiency and fuel costs. Fleet managers can also use the information to monitor long-term trends and adjust routes and bus stops accordingly to increase productivity and cut fuel costs.

Spoter for Cab Service Providers

Whether your company uses a single car or entire fleet for rent, service or deliveries, you need a reliable GPS automobile tracker system from Spoter. Car tracking devices provide real-time speed and location updates for each car to help you determine where the vehicle has been, where it's going and how fast it's traveling. You can even set parameters in advance and receive real-time alerts about a car that is speeding or has deviated from the predetermined route.

Companies see a significant return on investment with GPS auto tracking, as devices can be used to monitor vehicles and employees, reduce idle time, keep a closer eye on inventory, and reduce fuel and maintenance costs.

Spoter for School Bus and Student Safety Management

Spoter School bus tracking system tells you where your buses are, when they will arrive at various locations, and how carefully they are being driven. With a school bus tracking solution from Spoter, you can coordinate bus schedules among a district's schools, improve on-time performance and increase safety.

Spoter School bus tracking system-reporting lets you verify routes and schedules, change routes to accommodate a new housing development, avoid traffic congestion and track driver behavior. Analyzing driver behavior is particularly important to school bus companies because the children's safety and security is vital. You can set parameters to monitor arrival times, excessive speed and aggressive driving. School bus tracking alerts you when something out of the ordinary happens to delay the bus's arrival, so you can allay the fears of parents and school administrators.

Spoter for Construction Contractors

Spoter's construction fleet tracking allows you to select and easily generate a variety of charts and graphs for different aspects of your business, making it easy to improve efficiency and recognize potential risks. You can also quickly pinpoint the exact location of vehicle you need on any job site with real-time GPS tracking. Whether you are tracking your excavator as it travels from one job site to the next, generating a maintenance report for your skid loader or looking to see the route your cement mixer takes from pickup to drop-off, Spoter's personalized tracking system makes it simple.

Setting up your GPS fleet tracking system is easy. Once you have determined which GPS system will work best for your business and how many devices you need, they will quickly arrive — tested, certified and activated for use. Anyone with a basic knowledge of computers can easily navigate the straightforward, Internet-based, real-time tracking system, so there is no need to spend precious work hours in training.

We understand how broad the construction industry is and we have tracking solutions for all applications. Contact us today to speak to one of our dedicated support team members who can help you choose the system that will provide the greatest return on investment for your business.

Spoter for Heavy Equipment and Trailer Services

Heavy equipment is a big investment, which is why it's so important to keep your equipment running at peak performance levels. Idling, aggressive driving, fuel waste and unauthorized or rough use can make your equipment more expensive to operate and maintain. Installing an effective tracking solution from Spoter, helps extend the useful life of your heavy equipment and trailers.

To obtain a better understanding of GPS equipment monitoring, one of the first questions many of our customers ask is, “How is heavy equipment tracked by GPS?” The same technology used to monitor fleet vehicles is used to track all types of equipment — from cranes to excavators to bulldozers. Heavy equipment tracking devices are placed in equipment to allow management to see how their company assets are being used 24/7. Trailer tracking devices give you real-time alerts, route tracking, and theft prevention tools.

Locate your equipment, monitor the way assets are being deployed and track the hours your drivers work. Heavy equipment GPS tracking devices provide the data for reports — reports that provide complete understanding of your equipment activity.

Spoter for Ambulance Service Providers

Spoter ambulance tracking lets you know exactly where your emergency vehicles are at all times. This offers several benefits that can improve the services you offer clients.

Benefits from Spoter Satellite tracking service include

- Pinpointing vehicle locations to determine which EMS team is closest to an emergency call
- Providing real-time directions to ambulance drivers so they can take quick routes while avoiding heavy traffic and accidents.

Ambulance tracking from Spoter can also help you make sure that your EMS teams stay on task at all times. This can significantly improve the services that clients receive while helping you keep accurate records about travel times, useful routes, and the number of employees that you need in the field during high-volume periods. With an emergency vehicle tracking system you can

- Monitor each ambulance to make sure EMS crews follow directions and orders properly.
- Make sure EMS crews focus on their jobs and do not take unauthorized breaks.
- Determine which routes allow drivers to reach popular destinations (hospitals, schools, nursing homes, etc.).
- Fastest GPS Reports for Effective Business Decisions.

Spoter Vehicle Tracking Return on Investment

With Spoter vehicle tracking devices and software, you can manage your vehicles, employees, inventory and overall business operations at a lower cost. When you have access to the status of your vehicles and staff at all times, including where they are, at what speed they are driving, and even how long the vehicles remain idle, you can better monitor your company assets and start seeing a high return on investment right away.

- ✓ With real-time updates on the locations of your entire fleet, you can determine the closest vehicles to certain destinations and serve more customers in less time
- ✓ Keep track of the performance and activity of your vehicles, and reduce costs associated with fuel and everyday wear and tear
- ✓ Know what your employees are doing at all times, and minimize unnecessary overtime and unauthorized use of company vehicles and equipment
- ✓ With improved fleet management, you can use fewer resources to do an equal or greater amount of work

Product Comparison with other players in Market

SI No	Terms	ABC Co.	XYZ Co.	Spoter
1	Tracking Map	Tracking on normal open street Map	Tracking on highly detailed maps on India's Digital Map	Tracking on highly detailed maps on Google , Open street, Baidu's Map
2	Track your vehicle using your Smartphone	Track your vehicle using your Smartphone without Latest -Smart Apps	Track your vehicle using your Smartphone with Latest -Smart Apps	Track your vehicle using your Smartphone with Latest - Smart Apps
3	Waterproof Device	Waterproof Device	Waterproof Device	Waterproof Device
4	Body of Device	Normal plastics	soft fiber	soft fiber with gloss lamination
5	Internal Antennae	Normal Internal Antennae	Internal Antennae in build with basic technology	Electro-magnetic Internal Antennae, have 3 IC for control it, 1for satellite signal, 1 for GSM signal, 1 for GSM LOCATE Optional where Satellite signal not available.
6	Types of Tracking Satellites	china Regional Navigation Satellite System	Indian Regional Navigation Satellite System	27pcs USA based and international Satellites , The signal change over automatically satellite to satellite depend on place
7	Playback	7 days playback History	7 days playback History	30 – 90 days playback History
8	reports	1month	1month	3month
9	Streaming technology	Not supported	Not supported	Supported
10	GSM Technology	Provide Airtel SIM	Provide Airtel SIM	Support Any SIM and convert in to panel
11	Special Online Service Station-	Not available	Not available	available in distributor level

	Panel Access			
12	Data Upload interval	30 sec. – 180 Sec.	30 sec. – 180 Sec.	10 Sec. with Streaming technology, 15 Sec. to 30 sec. without Streaming technology
13	Uploaded Data Session	30 sec. – 180 Sec. interval data	30 sec. – 180 Sec. interval data	1-3 Sec interval data on Streaming technology, 15-30 Sec interval data on with out Streaming technology,
14	SMS function	Manual, limit 100 SMS/Month	Manual, limit 100 SMS/Month	Manual, limit 100 SMS/Month
15	Auto Email	manual	Automatic	Manual currently, Work in process to upgrade automatically available shortly
16	Geo Francs	Supported	Supported	Supported
17	Real time tracking	Supported	Supported	Supported
18	Server	Own 1 GPS Tracking Server	Own 1 GPS Tracking Server	Currently 5 GPS Tracking Server, 2 Own GPS Tracking Server, tie-ups with 3 Server, Work in process to launch a super server, available shortly
19	History Downloadable in Google earth / KML Format	Non-Supported	Supported	Supported
20	SMS Based Tracking	Supported	Supported	Supported
21	Data Volume	40 MB	40MB	Near About 1GB with Streaming Technology
22	2G/3G GSM SIM	Supported	Supported	Supported
23	Alert	MAX 12 types of Alert	MAX 15 types of Alert	MAX 26 types of Alert
24	Reports	MAX 6 types of Alert	MAX 15 types of Alert	MAX 26 types of Alert
25	Antitheft	Supported	Supported	Supported
26	2 way voice communication	Supported	Non-Supported in basic model	Supported in various model.
27	Over speed Alert	Supported	Supported	Supported
28	Internal Battery Backup	Not available in basic model	available	Not available in basic model, available shortly
29	Destination facing	Supported	Supported	Supported
30	Distributor Network	Available in cities	Online only	In Progress to build up distributor network in every district in India
31	Operative area	All India	All India	All India
32	Price in Kolkata	8400/*-+	9999/*- without Installation	9999/*- with Installation
33	up gradation sms and data packs	Not available	Not available	Supported

34	Advance Features	Available Some Cases	Available Some Cases	Wide Ranges of Advance Features Available .
35	National e-marketing Advertising Campaign	Not available	Supported	Now campaign running for sourcing distributor network, customer sourcing campaign will be started shortly
36.	Distributor Website	Not available	Not available	Available
37.	warrantee	1yr. repairable	1yr. repairable	1yr. replacement
38.	Production center	china	India	Currently Hardwar import from China, Assembled and packaged in India, Very soon Our production Center will start in INDIA.
39	International Tie-Up	China + India	India, Own R&D and Production Center	India+China+USA+Srilanka Way to setup Own International Class R&D and production Center completed within Dec'15
40	Server	VPS	VPS	VPS, Way to setup Own Data Center in INDIA completed within Dec'16
41	Data Acquisitioned	N/A	Smart Data Acquisitioned	Smart Data Acquisition without Streaming Technology, New Exclusive Streaming Technology supported device available.
43.	Installation Service	Available with installation Charge	Non- Available	Available, installation Charge include in price.
44.	Support /Service Center	Available from Head Quarter	Available from Head Quarter	Available from Head Quarter and online based will available at all distributor point.
45	Mark 'Areas' and color coded 'Places'	Available some cases	available	Available as on Google map mark-up
46	Weather forecast	Non-available	Non-available	Available
47	Traffic Update	Non-available	Non-available	As Google network
48.	RFID Remote	Non-available	Non-available	Available with Spoter gold Product.
49.	Shock Sensor	Non-available	Non-available	Available with Spoter gold Product.
50.	Support Chanel	Company Helpdesk	Company Helpdesk	Multi Channel Support Available.

Frequently Asked Questions

What is involved in tracking a vehicle?

Useful, informative vehicle tracking requires vehicle tracking software and a vehicle tracking unit mounted in the vehicle, typically under the dash or seat and out of reach of the driver. Spoter offers both. Our application is a Web-based software platform that is accessible from any Internet-connected computer or Smartphone.

What are the types of tracking options available today?

Today in market, vehicle-tracking units come in two types:

- ✓ Cellular GPS (GSM)
- ✓ Satellite GPS (GNSS).

What is the difference between cellular GPS and satellite GPS? Which is best?

Both the cellular and satellite GPS models behave in similar fashion — that is, they both provide GPS information to Servers. However, with satellite based tracking technology the accuracy and real-time data can be achievable in any conditions no matter geographical or terrestrial. Of course, the cellular devices cannot send data where there is no cellular data coverage.

What happens if my vehicle drives out of cellular coverage?

Spoter VTS units have built-in logic to sense if cellular coverage is not available. During its time out of coverage, the device stores each GPS message and Key On/Off event. Once the unit comes back into cellular coverage, all the information is sent to Spoter Servers.

Do you need a professional installer?

It depends. If you have a person with basic vehicle electrical knowledge, then you should be able to install the units. We have designed our devices with ease of installation in mind and we also provide an installation guide. Each unit must be connected to an ignition source, a constant power source (vehicle battery) and chassis ground. Spoter provides all needed cabling and fuse kits.

How long after I place my order will it ship?

Spoter has streamlined the order and activation process by stocking all necessary items. In most cases, we can activate and ship your order within 24 hours. After your paperwork is completed and sent to us, Technical Team at the headquarters activates, tests and packages your units for shipment. In fact, when you receive your tracking units, they will already have reported GPS information to your Spoter Server panel account. All these steps ensure that your new tracking system is ready to be implemented the moment it arrives at your doorstep.

What type of Internet connection do I need?

Any high-speed connection that you would use today is sufficient. This includes DSL, cable, satellite, etc. For Smart phones at least 3G Bandwidth.

What if my driver speeds or goes outside the geofencing and I am not at my computer?

You can receive alerts to your cell phone telling what the alert is for and their location. For speeding, it will say what the speed is. For breaking a geofencing, it will give location, time of day and speed.

How often does the Spoter GPS system locate my vehicle?

Your vehicle is located up to every 10 sec. while it is in motion (Depending on the service you purchase). Sometimes your vehicle will be out of cellular coverage but you will still receive these locations when your vehicle comes back into cellular coverage. However, there will be times when your device is hidden from GPS satellites so you will miss these locations but that should be infrequent.

How accurate are the speed and geofencing alerts?

The device reports its location every 10 seconds while in motion. The reported speed is the speed when the location is taken so you will receive a speed alert if your driver is speeding at the instant of the location. The smaller the location interval the smaller the interval your driver can speed without detection. Similarly, with geofence alerts, the entry or exit of a geofence is determined when a location is taken. The smaller the time interval between locations means the sooner you will know when a driver has entered or exited a geofence.

What is involved in maintaining the system?

There is no maintenance required. Once the Spoter GPS tracking device is installed, you are on your way to increased efficiency and productivity.

Can anyone log in and see my vehicle?

No. The Spoter tracking devices monitoring data is password protected on the Spoter Server-portal.

How long is the data stored?

Data is available on the website for 30 days. After that data will be sent to the customer to keep the backup. And in future if the customer wants to see the detail he can upload the data and see the detail on the fly.

Can I see multiple car locations on one map?

Yes, the Spoter site allows you to view multiple car locations on one map.

What hardware and/or software do I need to operate my Spoter VTS solution?

Negligible power, drawn from the vehicle's own electrical system, is used. The module includes an integrated GPS receiver plus a wireless satellite radio both of which are connected to a single integrated internal antenna.

Software is a secure suite of web pages accessible to authorized customers only, available on any PC. No other hardware or software is required. Clients purchase or lease or rent the hardware units and pay a monthly satellite communication subscription fee to Spoter for each installed unit.

Do I need a separate server?

All the information is held and managed on secure Spoter servers, so all you need to provide is access to our web site using your usual PC web browser. Access to the mapping system can be gained from any Internet ready PC using your secure login and no additional software is required.

Can I see what route they took?

Spoter mapping displays the routes taken by vehicles on the system, simply select the times you wish the report to include and a graphical image will be produced for the entire journey.

Can the unit be fitted to any make of vehicle?

Yes, including light commercial vehicles and heavy goods vehicles or any type of movable objects.

Will the Tracker unit interfere with my vehicle's electronic systems?

Spoter's technology has been tested worldwide for Electromagnetic Compatibility (EMC) and has been approved by a number of international organisations, including the European Telecommunications Standard Institute (ETSI), a standards body that specifies the performance of radio equipment to be used in land mobile services. Tracker units will therefore not interfere with the complex electronics found in modern vehicles, such as the vehicle's management system, on board computers and mission critical (safety) computers, etc

Will the unit need to be serviced – is there a service contract?

The unit has a life span of many years and does not require servicing. However, in addition to testing your Tracker at least twice a year, it is recommended that you test the unit after an accident or after any significant electrical work has been carried out on your vehicle. All Tracker units come with a one-year Warrantee.

What happens when I sell my vehicle? Can I transfer my Tracker from one vehicle to another?

There are a number of options available when selling your vehicle. You can sell the vehicle with the unit in it and the new owner will take over the monthly subscription, or you can re-install the unit in your new vehicle. If you choose to reinstall into your new vehicle, there is no charge for that.

What warranty does Spoter VTS devices offer?

If the Spoter device is inoperative or is faulty by reason of defective components, workmanship or design within 12 months of fitment, Spoter will replace the device free of charge. This warranty does not apply if the device has been tampered with, worked on by a non-authorized Spoter installation agent, or if the device has been damaged in an accident.

Can anyone just call in and ask for information on my account?

Absolutely NOT. We will never provide account information to anyone without ensuring they are the person authorized to receive that information. Even then, passwords are only given out by email, to the email address, which is registered to the account.

Can you do any better on pricing?

Our pricing is based on a tiered volume level that includes all the features and benefits that have been explained.

Why is the location incorrect sometimes?

Vehicle location may either be incorrectly reported sometimes or off by a few meters because the availability and quality of GPS signals may be affected by buildings, natural obstacles, weather conditions and satellite availability.

What are other benefits other than locating vehicle position?

Apart from location, date and time, speed, standard reports like start – stop, speed, and vehicle route etc. It also helps the Fleet owners to find the idling time of the vehicle. In short it acts as a productivity enhancement tool of the operator. Apart from the above there are intangible benefits due to customer satisfaction, securitization of vehicle, activity reporting, improved communications etc.

Do I require any software skill or any other special computer operating skill to get your services?

Not as such, ours is one of most simple and user friendly tracking website. Still we provide basic training to our customers on how to use the tracking website.

Do I have a panic or SOS button?

Yes, when activated, a message is sent to the Admin of the account.

What happens after the warranty?

A comprehensive annual maintenance contract can be taken for a fixed cost which covers preventive maintenance as well as components, with the exception of tampering.

What is the failure rate of Spoter devices?

The failure rate is less than .001%. Spoter devices are been tested and approved by testing Lab for shock and vibration.

What territory your maps cover?

Map coverage changes every year, as new maps are published by our map data suppliers. Spoter licenses map data from Google.

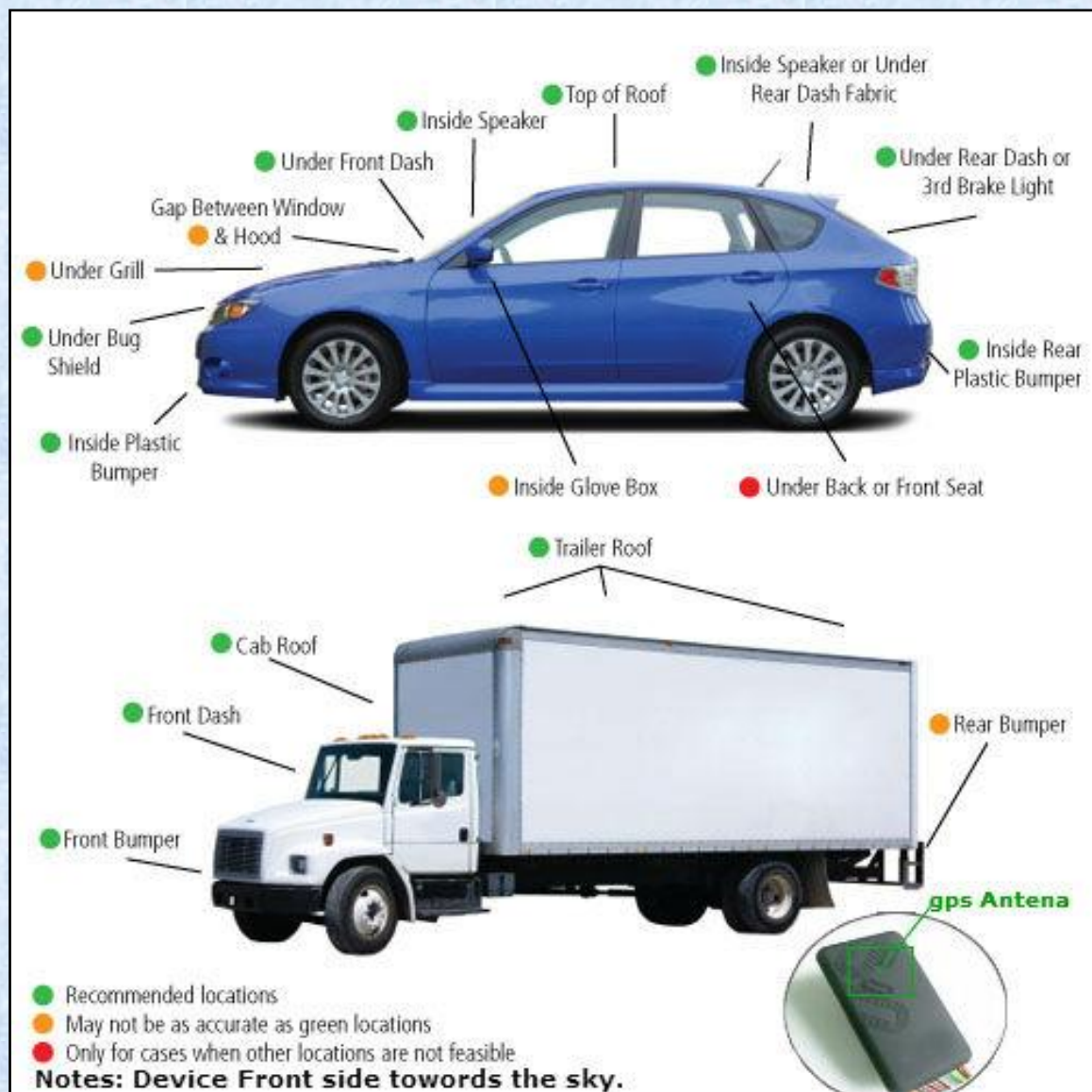
VTS Hardware Installations

Preparation:

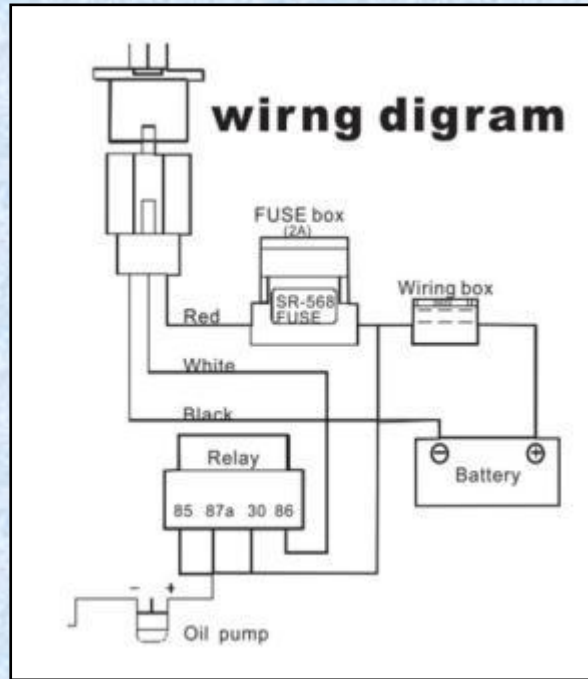
- Open the package to check the device model number is correct, be with full Accessories, or else please contact Spoter Helpdesk.
- Choose a good GSM service provider and procure a SIM card, insert a GSM SIM card into the device.
- Testing SIM card: to test SIM card, please install it into a normal GSM mobile and ensure it can send and receive SMS, and enables for GPRS.

Important: Please insert SIM card before turning the device power switch to on; The SIM card needs to have active Internet plan.

Installation Areas

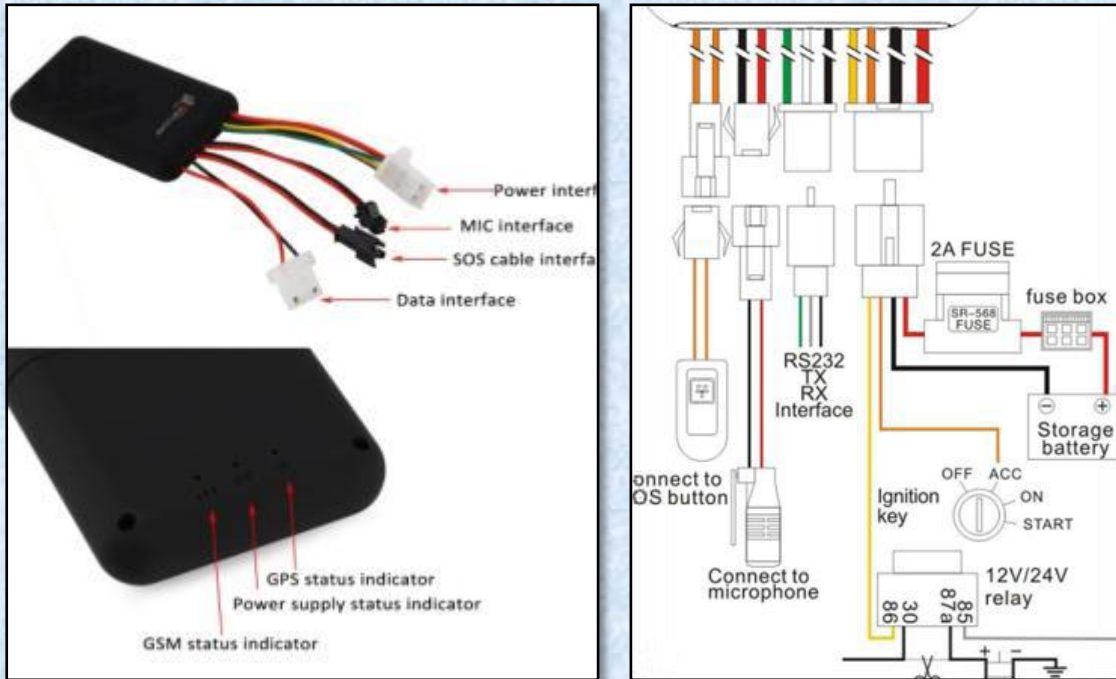


Spoter SILVER Wiring and Offline Configuration

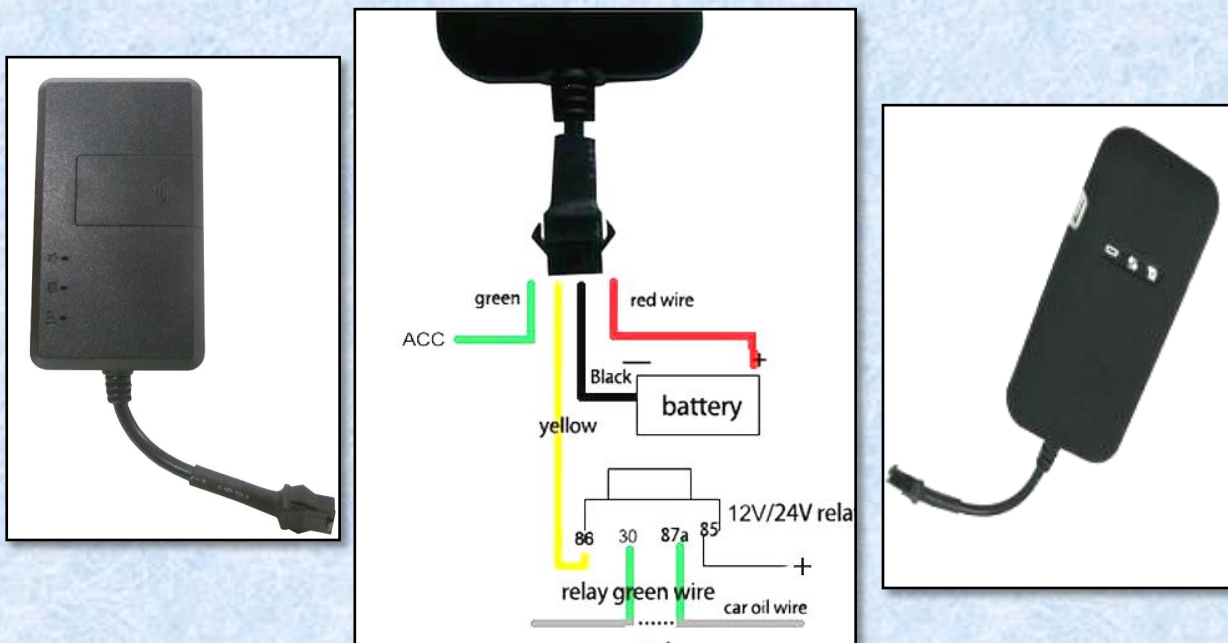


OFFILNE CONFIGURATION COMMANDS		
Sr.	Description	Command
1	Factory Settings	940#
2	Set Server	803#23.226.141.151#5002#
3	Set APN - (Ex: If, Vodafone]	802#www#
4	Add Admin	711#9912345678#
5	Add Authorized	102#9912345678#
6	Check Settings	886#
7	Restart	930#
8	View Admin	901#
9	Del Admin	D02#
10	Del Authorized	D12
11	View Authorized	C10#
12	Cut Power/Oil	222#
13	Supply Power/Oil	333#
14	Device Status	902#

Spoter BRONZE Wiring and Offline Configuration



Spoter SILVER AXA / M2100 AXA Wiring and Offline Configuration



Command list for BRONZE / SILVER AXA / M2100 AXA VTS

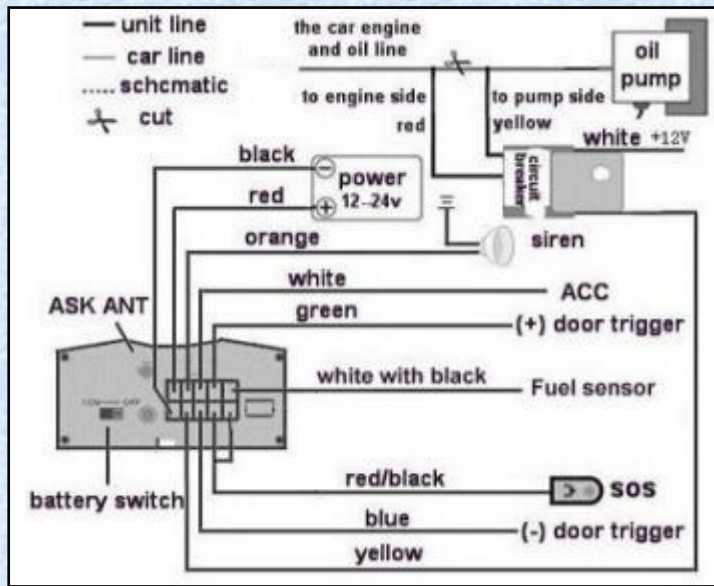
Sr.	Description	command
1	Start Installation	#begin#123456#
2	Set Server	#ip#123456#23.226.141.151#5023#
3	Set APN - (Ex: If, Vodafone]	#apn#123456#www#
4	Restart	#reboot#123456#
5	Add Admin	#admin#123456#9912345678#
6	Set Web Track	#at#30#sum#0#
7	Start Web Track	#tracker#123456#
8	Start Voice Track	#monitor#123456#
9	Listen Voice	#call#123456#
10	Supply Power/Oil	#supplyoil#123456#
11	Cut Power/Oil	#stopoil#123456#
12	Del Admin	#noadmin#123456#9912345678#
13	Device Status	tcp

- Spoter BRONZE VTS have voice tracking facility.
- Spoter M2100 has neither voice tracking facility nor stop oil facility.
- Spoter SILVER has Remote Stop/supply oil [Remote engine Off / On] Facility.

IMPORTANT : ALL BASIC MODELS (SILVER, SILVER AXA & BRONZE) have a Sliding POWER SWITCH for turning the device to Power On.



Spoter GOLD Wiring and Offline Configuration



Sr.	Description	Command
1	Check IMEI	imei123456
2	Factory Settings	reset123456
3	Start Install	begin123456
4	Set Server	adminip123456 23.226.141.151 5001
5	Start GPRS	gprs123456
6	Set APN - (Ex: If, Vodafone)	apn123456 www
7	Less GPRS Traffic	less gprs123456 on
8	Set Web Track	fix030s030m***n123456
9	Start Web Track	track123456
10	Add Admin	admin123456 9912345678
11	Restart	reboot123456
12	Del Admin	noadmin 123456 9912345678
13	Start Voice Track	monitor123456
14	Cut Power/Oil	stop123456
15	Supply Power/Oil	resume123456
16	Device Status	check123456
17	Fuel Pr12 Active (For Fuel Sensor) **	protocol123456 12
18	Fuel Pr18 Active (For Fuel Sensor) **	protocol123456 18
19	Calibration Fuel 0 **	oilzero123456
20	Calibration Fuel **	oilfull123456
21	Power Alarm On	extpower123456 on
22	Power Alarm Off	extpower123456 on

** SPOTER GOLD VTS supports external digital fuel sensor.

General Fault Recovery:

If the device not shown in server properly, or show something different:

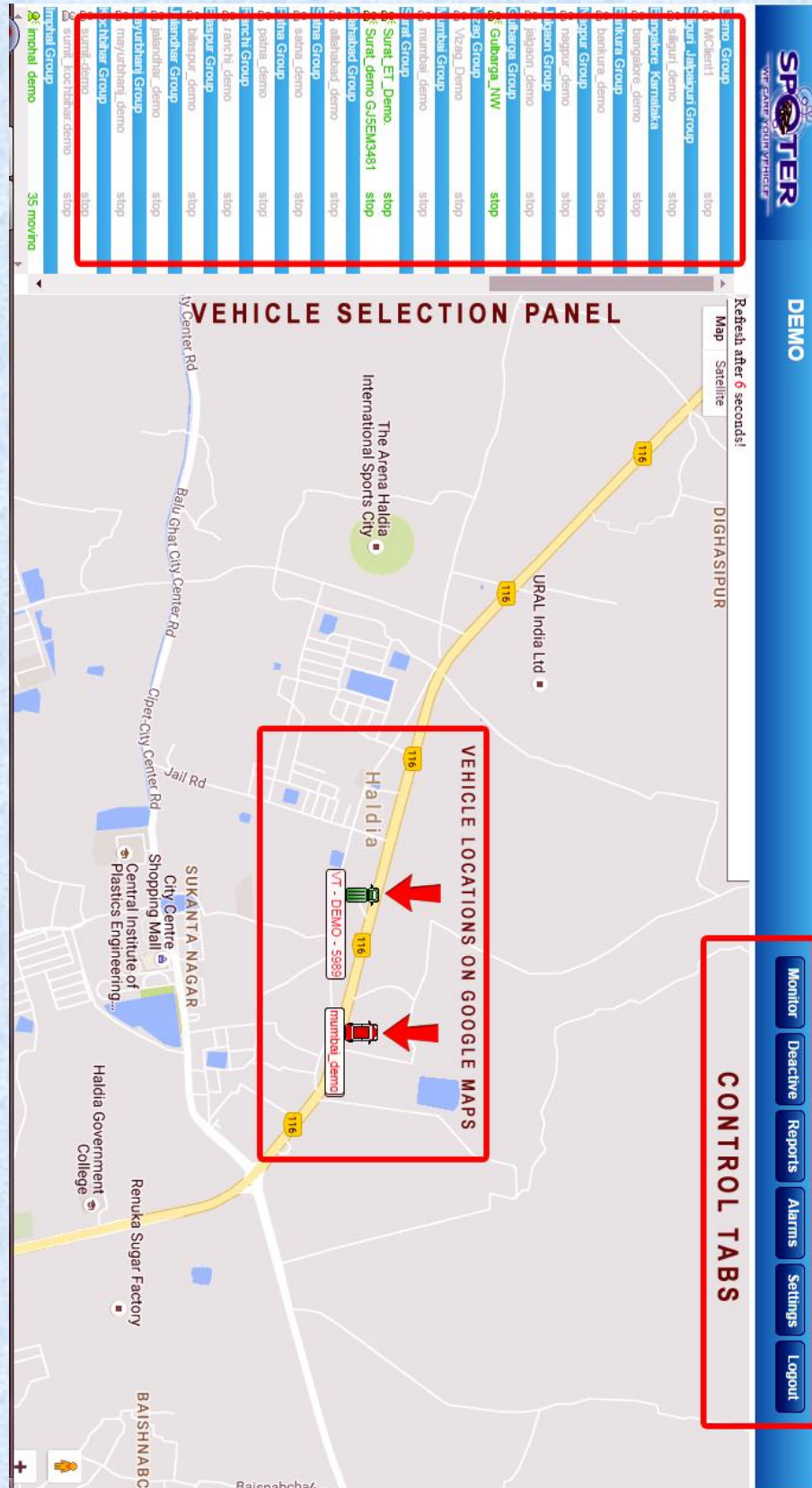
- Check the FUSE in red wire.
- First Power off the device, Then Power on the Device after 5 minutes.
- Send restart / reboot command through SMS.
- Ring the device SIM, if success please reconfigure by sms.

Despite performing the above steps, if the fault is not recovered you can do “Factory reset” by SMS and reconfigure the Device through SMS.

LIVE TRACKING DEMONSTRATION

Step 1: Log on to our Server Panel: <http://server1.subhams.com/login.php>

Step 2: Enter Distributor Username and Password 'demo'.



The screenshot displays the SPOTER live tracking interface. At the top, there is a 'VEHICLE SELECTION PANEL' with a list of vehicles. A red box highlights the first 15 vehicles in the list, including 'Sino Group', 'MChent', 'Sriat Jalasanti Group', 'siliguti_demo', 'mpalora_Karnataka', 'bangalore_demo', 'ankura Group', 'bankura_demo', 'rupur Group', 'rospur_demo', 'lajson_demo', 'Bawga Group', 'Gulberga_NW', 'zan Group', 'Vizag_Demo', 'numbal Group', 'numbal_demo', 'Sriat_ETI_Demo', 'Sriat_demo GISEM3481', 'Sriatdemo', 'alalshah_demo', 'Sina Group', 'Saina_demo', 'Aha Group', 'Padma_demo', 'Anchi Group', 'Ianchi_demo', 'Baspur Group', 'Balespur_demo', 'Bhandar_demo', 'Syrubanti Group', 'mayurbhanj_demo', 'Kishan Group', 'sriat_demo', 'sriat_demo', 'sriat_demo', 'Kochbihar_demo', 'Impahal Group', and 'mihal_demo'. The status for most is 'stop', while '35 moving' is shown at the bottom of the list.

Below the list is a Google Maps view of Halidia. A red box highlights two vehicle locations on the map: 'VT - DEMO - 5989' and 'numbal_demo', with red arrows pointing to them. A text box 'VEHICLE LOCATIONS ON GOOGLE MAPS' is overlaid on the map. The map shows roads like 'URAL India Ltd' and 'International Sports City'. A 'Refresh after 6 seconds!' button is visible in the top right of the map area.

At the bottom right, there is a 'CONTROL TABS' panel with buttons for 'Monitor', 'Deactive', 'Reports', 'Alarms', 'Settings', and 'Logout', all highlighted with a red box.

Server Panel Configurations

Once the VTS device is successfully installed and powered on into the vehicle, there are few steps and settings to be made at the Server Panel. These settings can only be made using a Distributor Login ID.

1. **ADD USER** – to create a new user / client. Generating Username and Password.
2. **SALE VEHICLE** – to add a Vehicle / Employee under a User Account.
3. **EDIT VEHICLE CONFIGURATION** – to add / edit details of Basic, Technical and Alert details

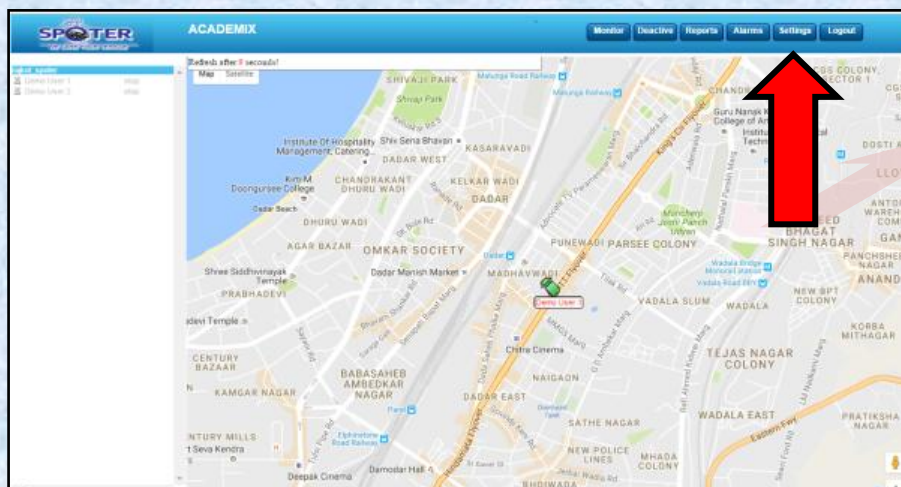
ADD / CREATE NEW USER:

Step 1: Log on to our Server Panel: <http://server1.subhams.com/login.php>

Step 2: Enter Distributor Username and Password



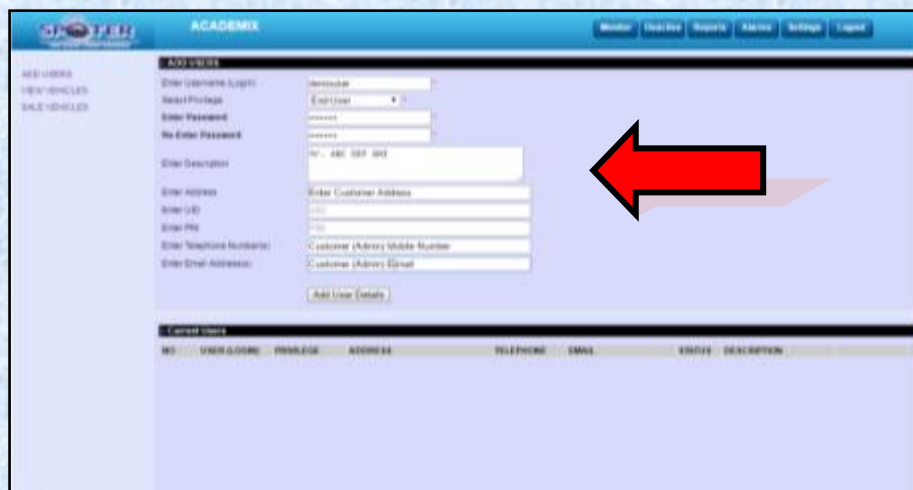
Step 3: Select Settings on the main page.



Step 4: On the Left selection panel Click on 'ADD USER'



Step 5: Fill the user login creation form.



Enter Username	User name can be Owner / Company Name.
Select Privilege	Select END-USER from the List
Enter Password	Create a Password for user account
Re-Enter Password	Enter same Password as above
Enter Description	Enter details about the Owner/Administrator
Enter Address	Enter Owner address as per provided KYC Documents
Enter UID	Please leave Blank
Enter PIN	Please leave Blank
Enter Telephone	Enter Owner / Admin Mobile Number **
Enter Email	Enter Owner / Admin Email **
NOTE: ** Alert messages and mails will be sent to the above-mentioned details.	

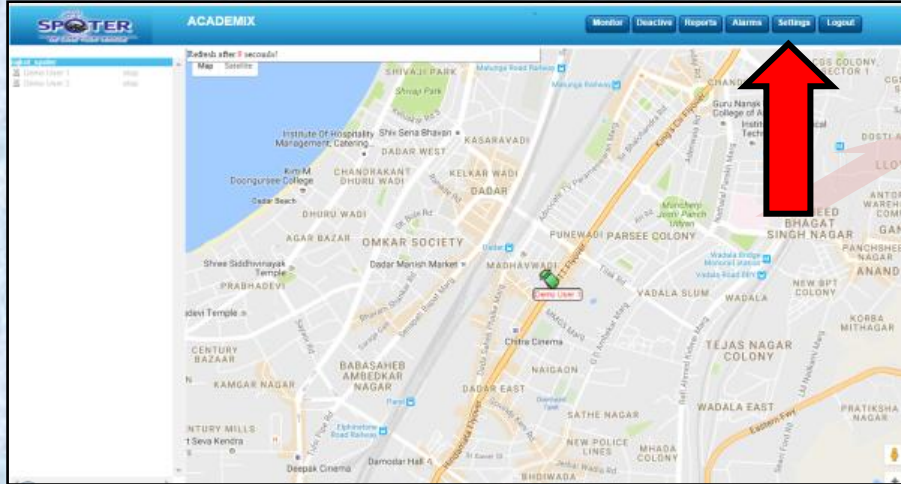
Last Step: After filling, click 'ADD USER' at the bottom of the form.

SELLING A VEHICLE TO A USER:

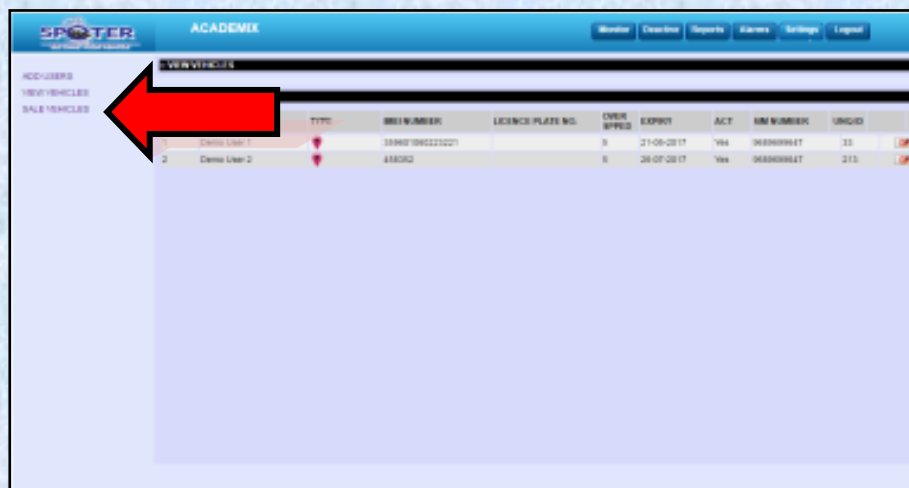
Step 1: Log on to our Server Panel: <http://server1.subhams.com/login.php>

Step 2: Enter Distributor Username and Password.

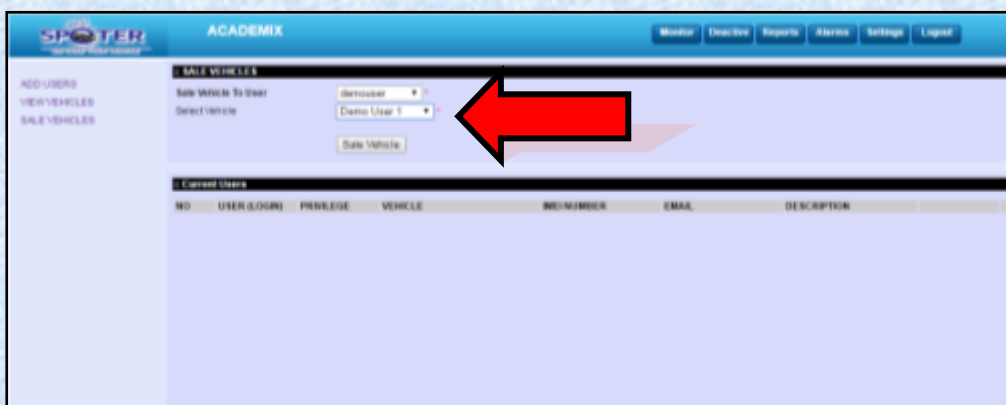
Step 3: Select Settings on the main page.



Step 4: On the Left selection panel Click on 'SALE VEHICLE'



Step 5: Select appropriate username and the vehicle (VTS serial number) to be added under user.



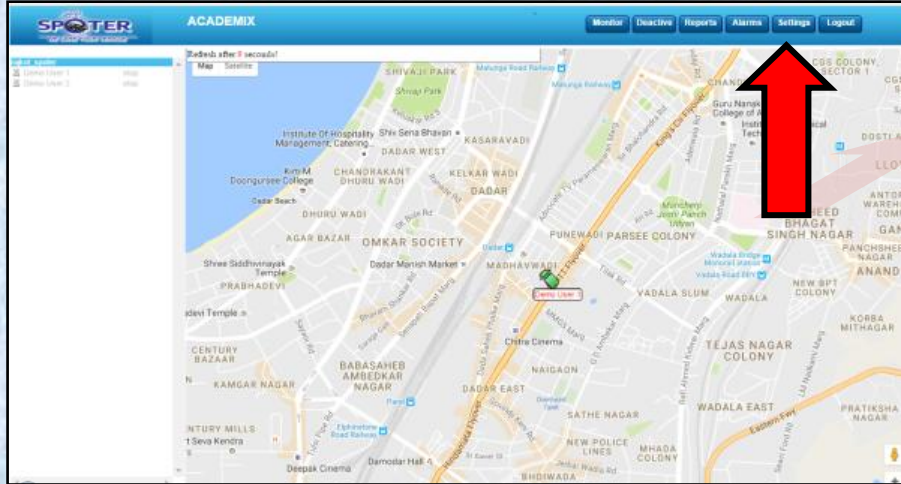
Last Step: After selecting the user and vehicle, click 'SALE VEHICLE' below.

EDIT VEHICLE CONFIGURATION

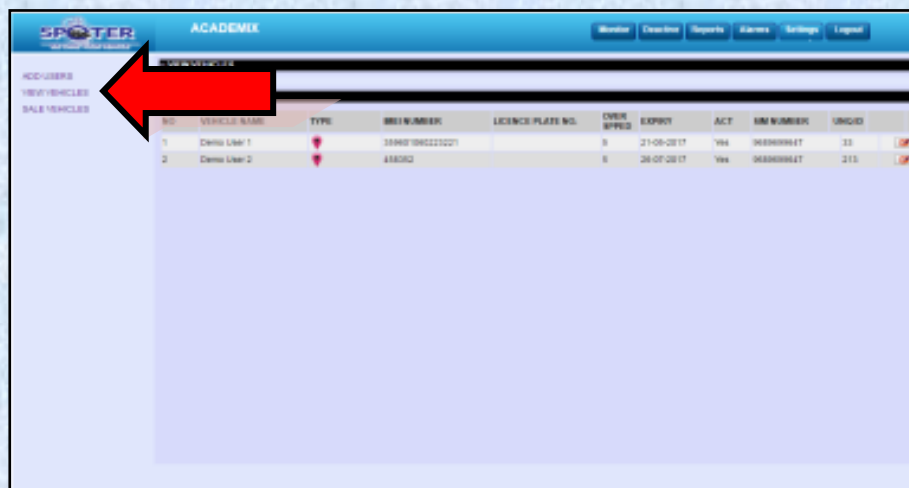
Step 1: Log on to our Server Panel: <http://server1.subhams.com/login.php>

Step 2: Enter Distributor Username and Password.

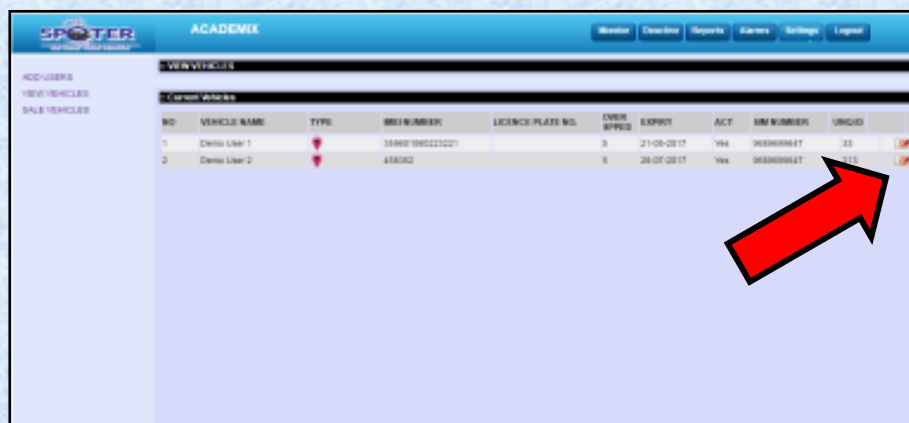
Step 3: Select Settings on the main page.



Step 4: On the Left selection panel Click on 'VIEW VEHICLE'



Step 5: under the list of Current Vehicles, search the vehicle through its serial number and press 'edit' icon.



Step 6: Fill-up all the fields with Vehicle details, Device and SIM details.



Vehicle Name	Can be Make, Registration No., Driver Name, Route No. etc
Vehicle Type	Choose appropriate vehicle Type from the List
IMEI Number	Enter Serial No. of the VTS Device
Select Group	Please select Appropriate Distributor Group
SIM Card Number	Enter Mobile No. of the SIM available in VTS
Enter Description	Enter any details about Vehicle / Owner
License Plate Number	Enter Vehicle Registration Number
Engine Number	Optional
Chassis Number	Optional
UID Number	Please leave blank
Over Speed Limit	Define Speed limit
Device Model Number	Select Model of the VTS device
Activation Date	Select Date of Activation
Expiry Date	Please do not Change.
RR Time	
R10 Date	
SIM Provider	Enter Network Carrier Name
SIM IMEI	Enter the 18 digit no. on the SIM Card
Activate Status	YES
Speed Alert	Select Yes, for receiving speed limit alert**
Break Alert	Select Yes, to receive periodic Status updates of the Vehicle status and location**
Break Time	Specify a time in minutes for periodic alerts**

Note: ** Alerts on registered mobile via SMS requires subscription for SMS Gateway. This facility is not included in Base Pack, User can opt this facility by paying for the SMS Gateway Service.

Mobile Applications Installation

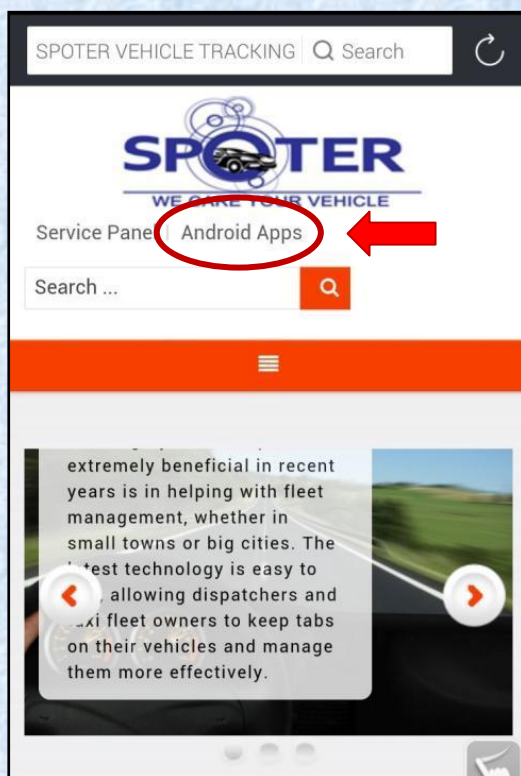
1. **Spoter Servers Android App:** This is an End-user Android Application for Monitoring of Vehicles or Employees. This application is Installed in Customers Mobile device. Username and Password is need to Login.
2. **MCLIENT Android Application:** This application is installed in Employees Mobile Device to enable his/her tracking and attendance and activity Log.

Installing Spoter Servers in Android Device

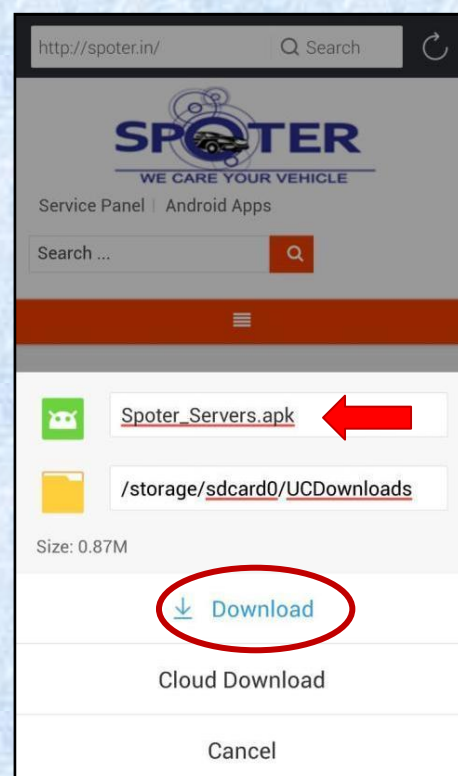
Preparation:

- Connect the Android Device with a speedy internet connectivity, Either WiFi through Broadband or at least 3g Data Service
- For easy web compatibility, download and install Google Chrome browser on the Android Device.

Step 1: On Mobile Browser, open our website address: www.spoter.in, On the Home Page click / tap on '**Android Apps**'.

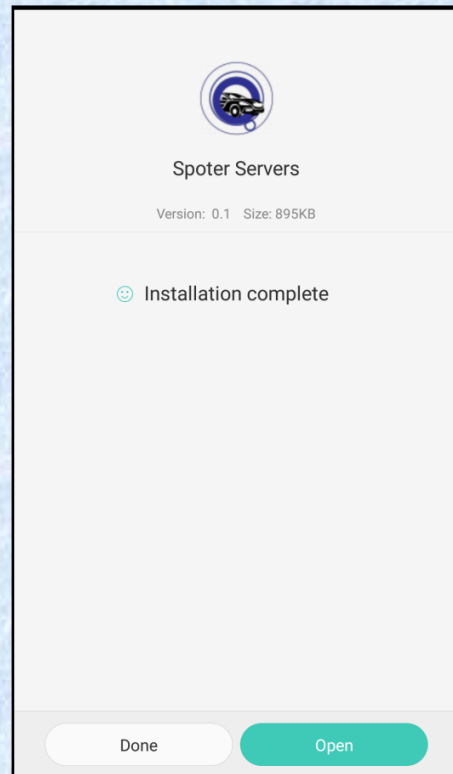
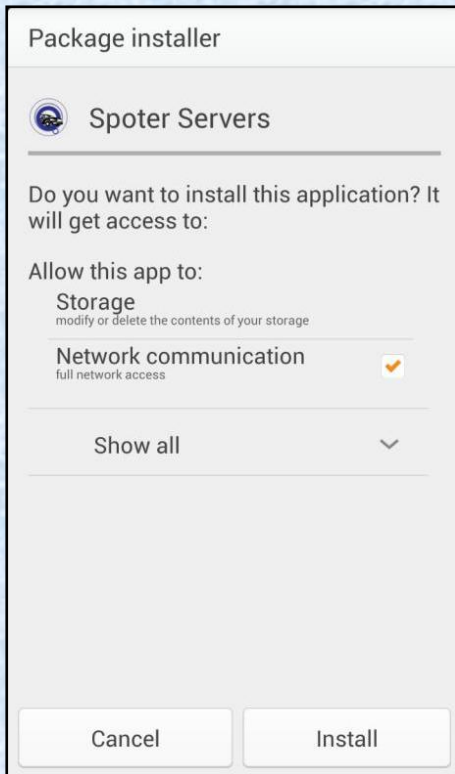


Step 2: Choose to Download Application File '**Spoters_Servers.apk**' on Android Device Storage.



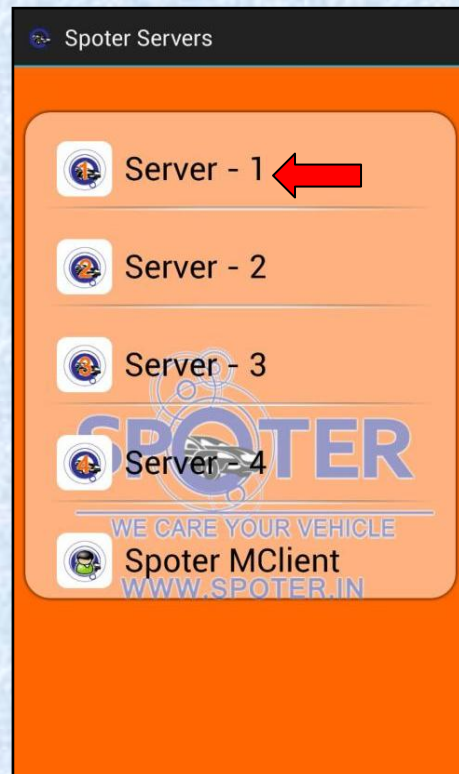
Step 3: Once the download completes, Begin to 'install' the App on Mobile Device.

Final Step: Once the installation completes, restart the Mobile Device.



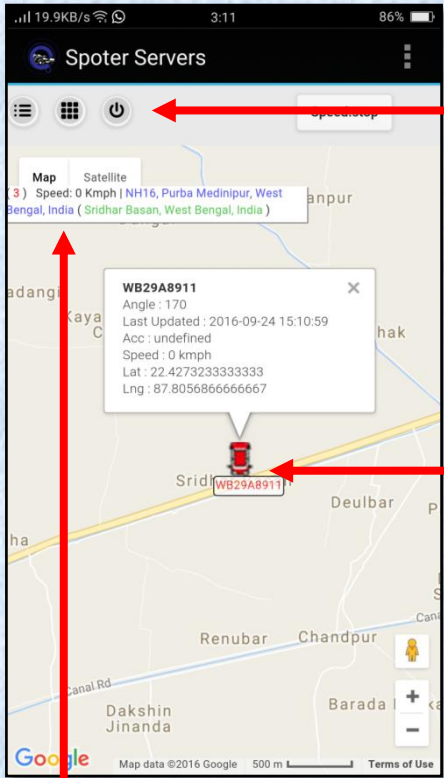
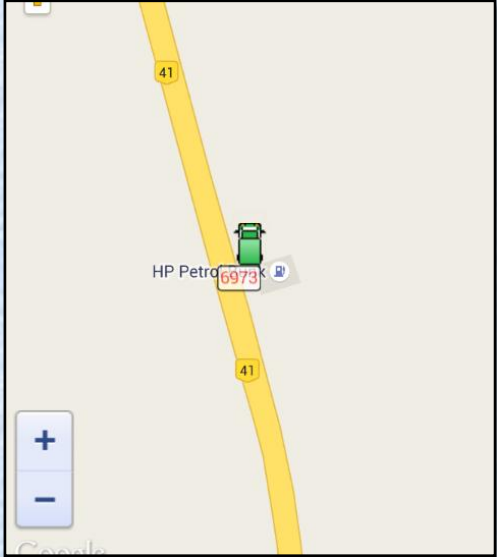
In the Menu items find newly installed app 'Spoter Servers'. Tap on the app and open it.

Choose **Server 1** from the List. In addition, you can download 'Spoter MClient' App from here.



Enter Customer *Username* and *Password* and select '**login**'

Once logged in successfully, you can view real-time information on your screen.



- TABS**
- List of Vehicles
 - Options – Reports and Alerts
 - Logout

VEHICLE INFORMATION

WB29A8911

Angle : 170

Last Updated : 2016-09-24 15:10:59

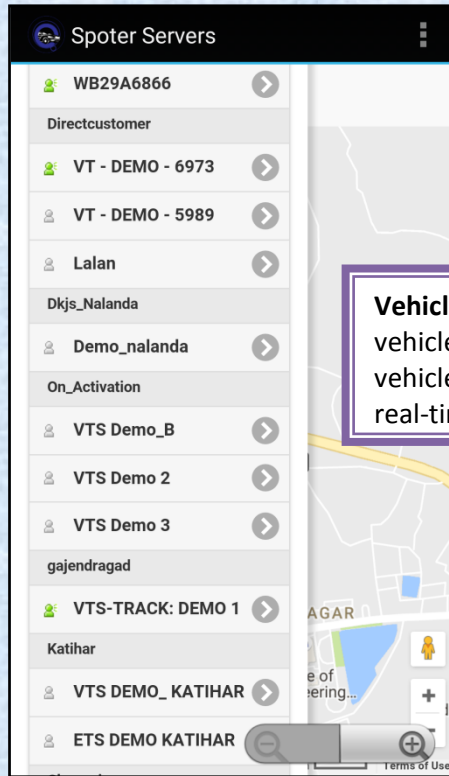
Acc : undefined

Speed : 0 kmph

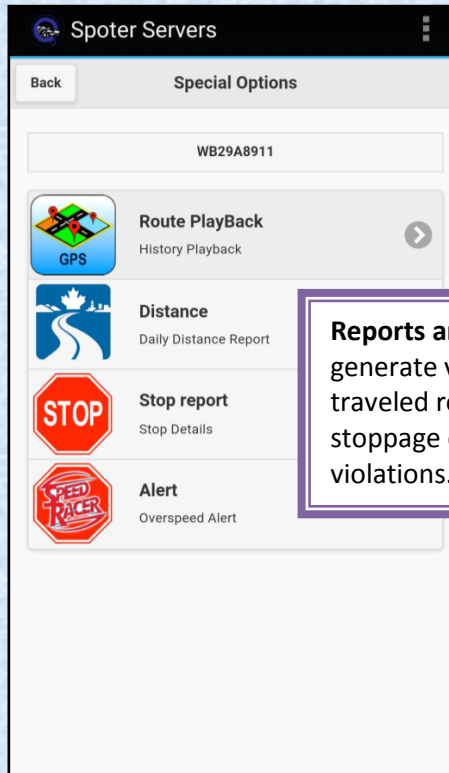
Lat : 22.427323333333

Lng : 87.805686666667

INFORMATION TAB – displays server refresh time (in seconds), Current Speed and Location Address of the vehicle



Vehicle List – shows the list of all vehicles under the user. Select a vehicle from the list to view its real-time details.



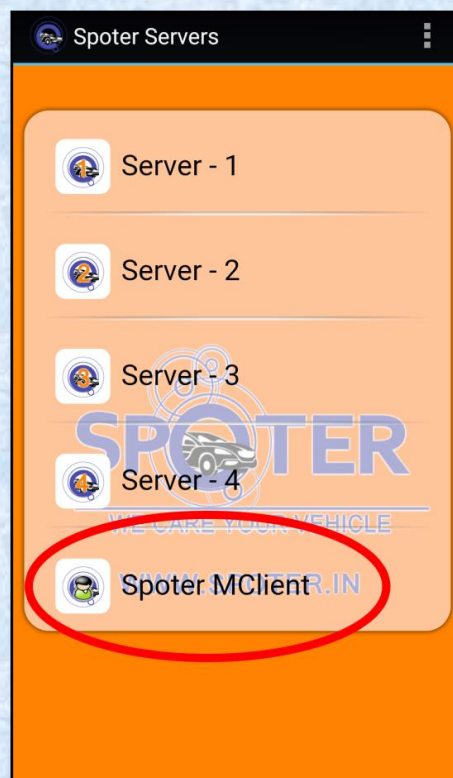
Reports and Alerts – User can generate view in detail about traveled route, distance, stoppage details and Alert violations.

Installing MCLIENT in Android Device (Employee Tracking App)

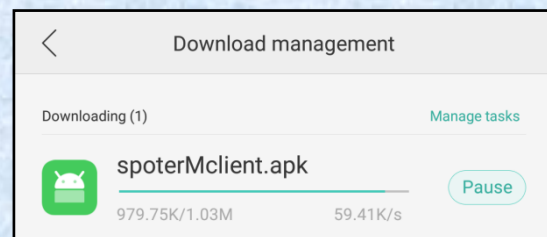
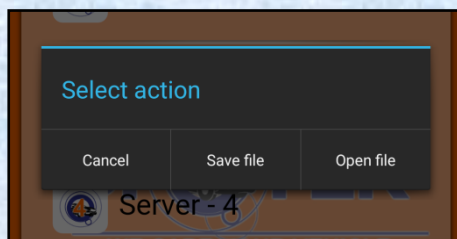
Preparation:

- Connect the Android Device with a speedy internet connectivity, Either WiFi through Broadband or at least 3g Data Service
- MClient App can be downloaded from 'Spoter Servers' user application.

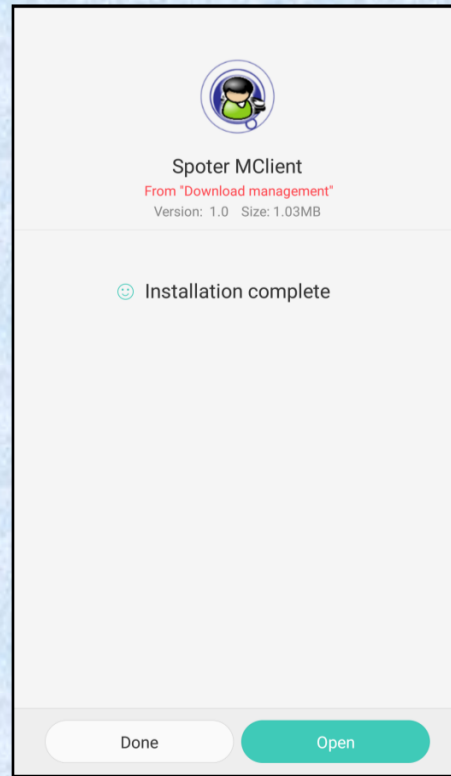
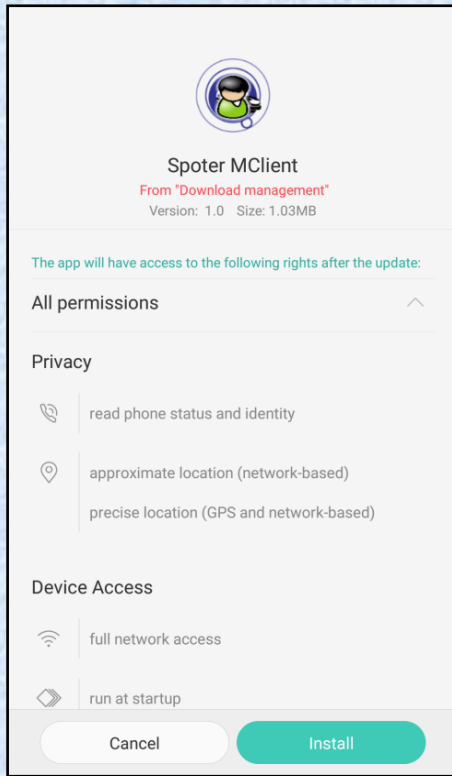
Step 1: *On the Home screen of Spoter Servers user application, Choose 'MCLIENT'.*



Step 2: *Select 'save file' and continue with application installation*

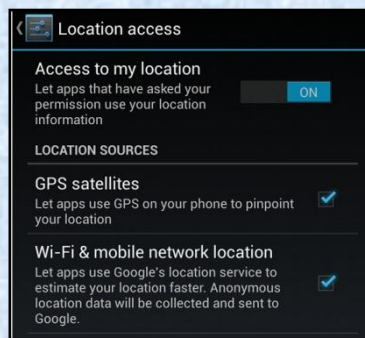


Final Step: complete the Installation, close the installer, and return to main menu.



Important Instructions:

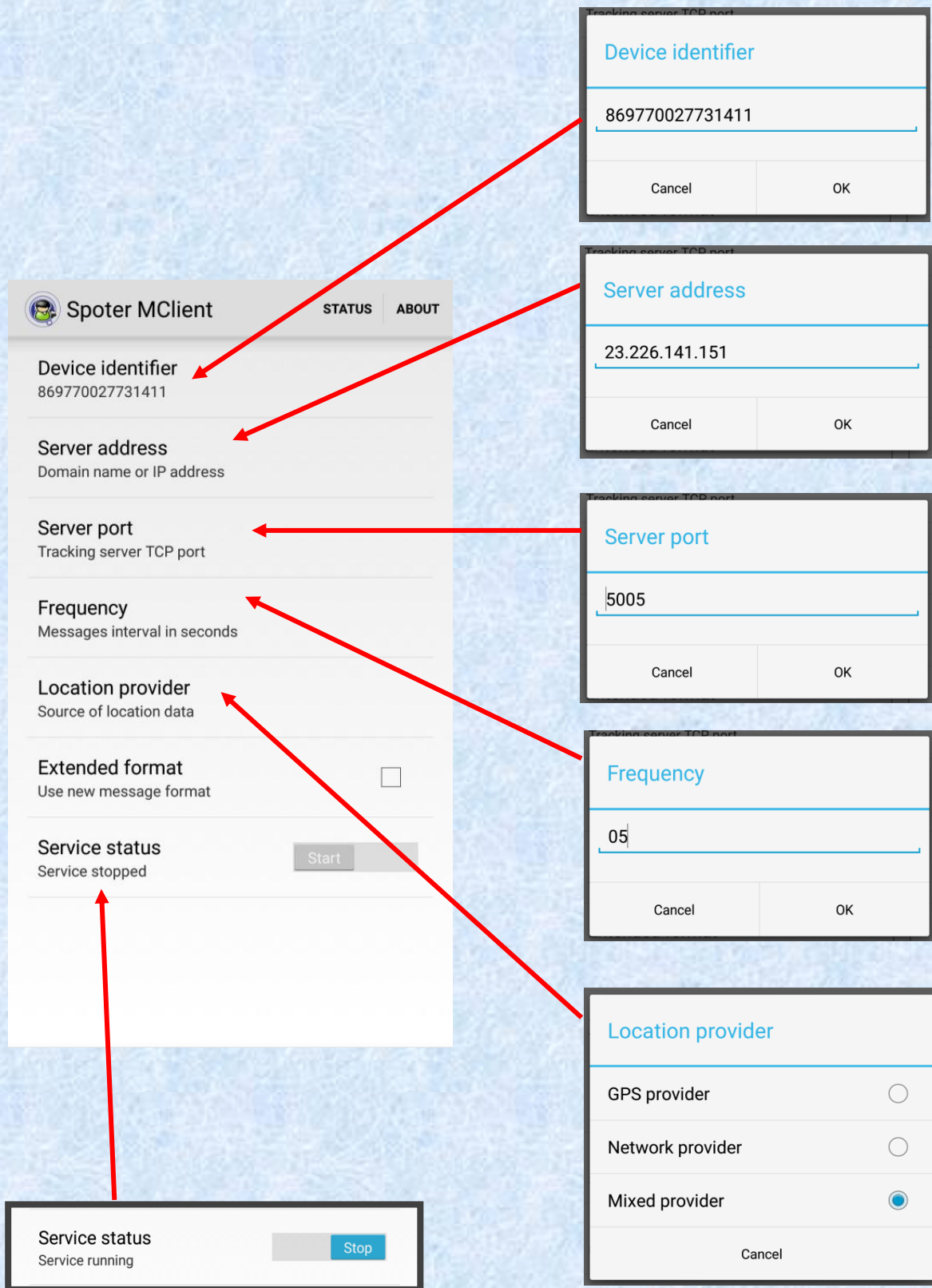
After installing the MClient application on the Mobile device, You need to Activate the ‘GPS or Location’ on the same Android device.



Procedure:

1. From your home screen, enter your Settings menu.
2. Scroll down to the “Personal” section.
3. Tap on “Location services” or “Location access” – whichever your phone shows.
4. From this screen, you can toggle on or off any of the location services your phone offers.
5. On most phones, that includes your carrier’s and Google’s location services, plus standalone GPS services.

Configuring MClient Application

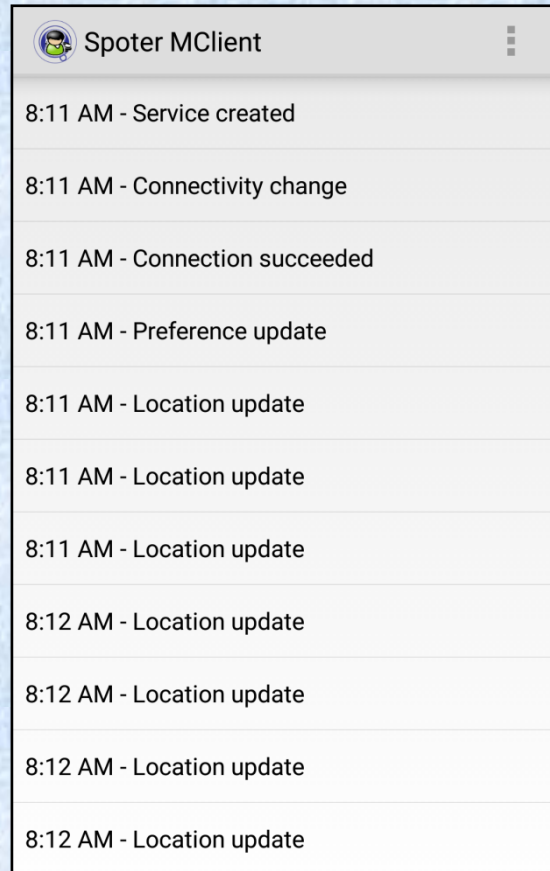
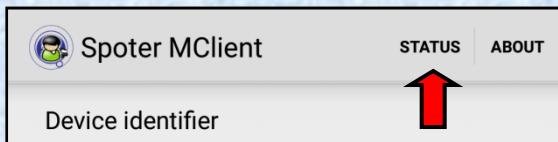


The image illustrates the configuration process for the Spoter MClient application. The main application window is shown with several settings fields. Five dialog boxes are overlaid, each with a red arrow pointing to a specific field in the main application:

- Device identifier dialog:** Shows the value `869770027731411`.
- Server address dialog:** Shows the value `23.226.141.151`.
- Server port dialog:** Shows the value `5005`.
- Frequency dialog:** Shows the value `05`.
- Location provider dialog:** Shows three options: `GPS provider`, `Network provider`, and `Mixed provider`. The `Mixed provider` option is selected.

At the bottom left, a separate dialog box shows the **Service status** as `Service running` with a `Stop` button.

After configuring the changes, select 'STATUS' from the top.



Note:

- Wait till you see 'Location Update Flashing continuously.
- Normally it same 15 – 30 seconds to show Location Update, but sometimes it takes 2 – 3 minutes.
- If it takes more time then, reboot / restart your device once.
- Re-check and enable "Location services" or "Location access" in device settings option.

Once the status starts flashing 'Location Update' press back and return to the Home screen of MClient. Enter the 'Device Identifier' number carefully in a excel sheet along with Employee name and Department.

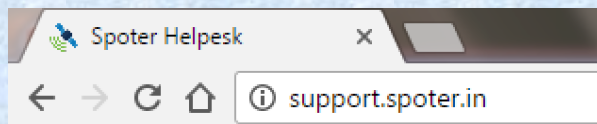
Sr	Employee Name	Department	MClient ID
1	Varun Awasthi	Sales	869770027731411
2	Gaurav Sonar	Sales	893278742723444
3	Abdul Hameed	Sales	916787457715477
4	Suresh Nair	Sales	940296172707510
5	Manunath V C	Service	963804887699543
6	Ashwin Patel	Service	987313602691576
7	Kunal Sankar	Logistics	1010822317683610
8	Vikas Kumar	Delivery	1034331032675640
9	Rahul Kumar	Delivery	1057839747667680

Important Contacts:

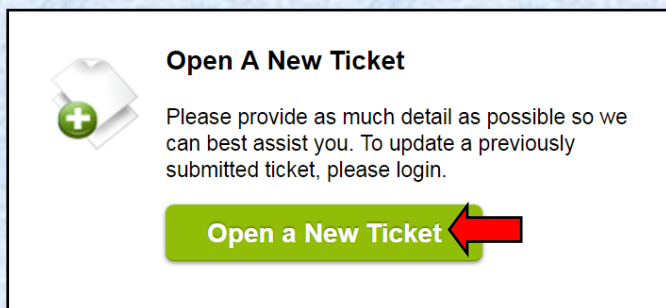
Name	Description	Mail Id	Contact No
Mr. Subhamoy	Admin - Operations	subham@spoter.co.in	7872766958
Mr. Taha	Sales & Marketing Support	taha@spoter.co.in	9689699647
Mr. Santanu	Technical Support	santanu@spoter.co.in	8945535012
Mr. Chinmay	Logistists	chinmay@spoter.co.in	8945535015

24x7 Online support desk:

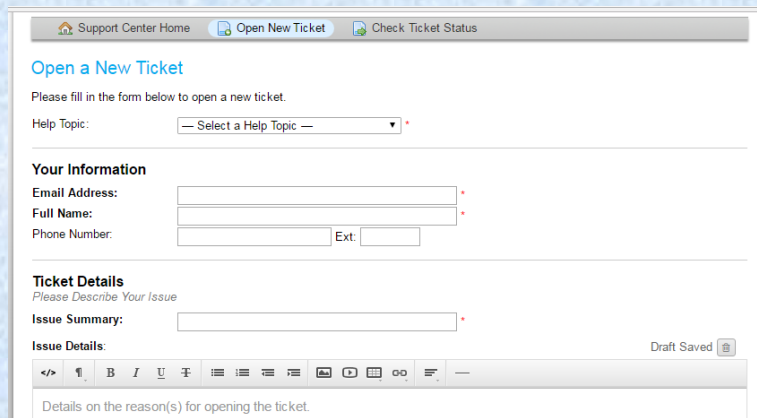
First Step: On your browser, *open url: support.spoter.in*



Next Step: On the webpage click on 'Open a New Ticket'



Final Step: Fill the Form and select 'Create a Ticket' from the bottom of the form.



Thank You...

"Would you like me to give you a formula for success? It's quite simple, really: Double your rate of failure. You are thinking of failure as the enemy of success. But it isn't at all. You can be discouraged by failure or you can learn from it, so go ahead and make mistakes. Make all you can. Because remember that's where you will find success."

- *Anonymous* -



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Call: 03224 299 244 (9:30 - 18:30)

Call: +91 7872766958 (9:30 - 20:00)