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| spoter.png | SPOTER offers you a wide range of quality Car Care and enabled IT products which will serve almost every purpose as required. Our products maintain international standards. |

1. VEHICLE TRACKING SYSTEM

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**Spoter Silver Spoter Bronze Spoter Gold**

**MRP. Rs. 7000/-\* MRP. Rs. 8000/-\* MRP. Rs. 9500/-\***

**\*Price Includes 12 Months SIM-Data, Storage and SERVER Charges.**

**\* Validate Taxes like CST/VAT/Service-Tax will be added extra.**

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| SL NO. | KEY FEATURES | SILVER | BRONZE | GOLD |
| 1 | Track your 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 directions. | Yes | Yes | Yes |
| 5 | Geo-fencing/location /power off/ Over speed alert. | Yes | Yes | Yes |
| 6 | Send 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 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/- |

1. **SMART SPOTER GPS SUPPORT NEW GENERATION STREAMING TECHNOLOGY**

** 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 doesn't 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.

**Features:**

1) High sensitivity GPS chipset.

2) Built –in switching power supply, wide voltage input: 9V to 24V.

3) Optional SMS functionality supported.

4) Built in monitoring CPU, automatic fault recovery.

5) Support GSM 900/1800MHz cellular network as data carrier.

6) Built in GSM and GSM Antenna.

7) Inbuilt motion sensor for power saving.

8) SOS panic button.

9) Geo- fencing control.

10) Low battery alarm.

11) Over speed alarm.

12) Portable, easy to install.

13) Real Time System View (Track a wide range of vehicles at a time).

14) On board data storage (The tracking information of previous month of your vehicle stored automatically.)

15) Advanced Reverse Geo-coding based on accurate Google map data (accurate street names for stops)

16) Flexible Reporting Platform (Time on customer site, over idle, service/odometer, stop with distance travelled,

geofence reports, etc.)

17) Mobile interface (View vehicle locations from a mobile device)

18) Anti-theft protection.

19) One year limited warrantee.

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| Sl No. | Without Streaming Server Setup | With Streaming Server Setup |
| 1 | Status refresh time 15-60 Sec. | Status refresh time 3-9 Sec. |
| 2 | Some flexibility on reporting platform. | More flexibility on reporting platform. |
| 3 | Remote Monitoring for fault Recovery. | Automatic Fault Recovery Available. |
| 4. | Standard CPU and hardware parts. | Advance Core-CPU & High config. Parts in hardware. |
| 5. | Renewal Charges Rs. 3000/- to Rs.3600/- | Renewal Charges Rs. 6600/- |
| 6. | Single Server Communication. | Core-Servers Communication. |

**Product Comparison with other players in Market**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl 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-Panel Access | Not available | Not available | available in distributor level |
| 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. |

**Spoter Servers Networks**

**Server -1 Server -2 Server -3 Server – 4 Super Server Streaming**

**Basically for Backup Server Backup Server Backup Server Advance Server SERVER**

**Employee VTS Tracking VTS Tracking VTS Tracking VTS Tracking VTS Tracking**

**Tracking**

**SERVER UPGRADE NOTIFICATION:**

We are in final process of launching of Advanced Super Server exclusive of SPOTER Tracking Service. With the new upgraded server, it will become more easy to manage and maintain your Clients, better view and controls, and loads of advanced features. Details of the same will be provided soon as we are done with our final testing’s…

1. **SPOTER EMPLOYEE TRACKING SYSTEM**



**MRP. Rs. 2000/- per employee, per year.\***

Spoter [Android Mobile based tracking System] is a comprehensive, Employee monitoring, control and management. It’s an effective low cost operation for fleet and HR operators, corporate organizations and agencies, Government. The essence of telemetry and use of location based services (LBS) is to enhance security, efficiency and reduce OPERATION AND MANAGEMENT cost.

In addition, it also enhances effective monitoring and control of personnel. We, Spoter is an advanced Monitoring System with 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.

**Benefits:**

* 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.

1. **SPOTER Tyre Guard**

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

Spoter Tyre Guard is suitable for all vehicles – Bikes, Cars, Buses, Trucks, Commercial, Heavy and OTR Vehicles. The ingredients in Spoter Tyre 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 tyre sealant available anywhere and can prevent punctures in tyre treads of up to ¼” [6mm] in 95% of tubeless tyres and up to 75% in tube tyres. It is formulated for any vehicle with all types of Tyres, tube or tubeless, high or low air pressure and used in Highway speed vehicles or slow off road equipment Tyres, 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 tyre. When a foreign object penetrates the tyre the air pressure from within instantly forces the sealant into the puncture wound creating a temporary self-sealing tyre. 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 tyre 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 tyre if the tyre 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 tyres. | • 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 tyre life. | • Increased fuel efficiency |
| • Tyres that are in perfect running condition. Increased customer satisfaction | • Does not affect manufacturers or extended warranties on tyres. | • No irreparable damage to tyre caused by bearing vehicle weight even after puncture. |

**Usage Policy:**

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

**Pricing:**

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| --- | --- |
| DESCRIPTION | PRICING Per Pcs. |
| 1. Spoter Tyre Guard 1 Litre | **MRP Rs.1250/-** |
| 1. Spoter Tyre Guard 350 ML | **MRP Rs. 400/-** |
| 1. Spoter Tyre Guard 600 ML | **MRP Rs.750/-** |