



**PS21**, Wireless/On-board diagnostics (OBDII) GPS Vehicle Tracker is equipped with a high sensitivity GPS chip and is super fast in getting data online. It is self contained battery powered device can easily be moved vehicle to vehicle. A smart and secure GPS tracker, optimized for all types of users to track with ease and convenience.

This product is suitable for automobiles like cars, trucks and others in On-board diagnostics (OBD) port. It comes with an extended warranty and chip resolution. **PS21** is the largest selling product that is 100% owned by Pictor Telematics, the leading incubator and Domain Expert in GPS based tracking solutions.



Here are some of the **PS21A**'s salient features: -



**Product Lifespan** 3 years  
**GPS Accuracy** Excellent  
**User Rating** ★★★★★

**Real Time Tracking & History Playback:** This feature helps the user to track the vehicles at its exact time and location; history playback lets you revisit vehicle's history of where it has been in the past few days/months.

**Vibration Alert:** This feature helps the user to get alert on vehicle vibration.

**Flash Memory-4MB:** Flash Memory lets the device store data up to 4MB.

**IP 65 Water Resistance & Dustproof:** This ensures the user that the tracker is resistant and dustproof in all kinds of situation.

**16 PIN on Board Car Doctor Diagnostics:** The computer system in your car is constantly monitoring various systems and components throughout your car. This means that this device that plugs into the port can read the same information and pass it along to your mobile device.

**Real Time Info :** Imagine opening an app on your phone and viewing your vehicle's current fuel consumption, temperatures, oil pressures, and more.

**Wireless OBDII :** This wireless OBDII transforms your iOS device into an impressive, advanced OBD tool. Not only can you read all diagnostics data from your car, but you can also monitor real-time data like engine temperature, fuel rate, O2 sensor voltages, battery voltage level, time your engine has been running etc.

TO BUY THIS PRODUCT



SCAN THIS QR CODE



[www.pictortelematics.in](http://www.pictortelematics.in)



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Program	Function	YES	NO	Description
Electrical Features	Power Supply Mode	•		U-batt Battery
	Operating Voltage	•		DC 9V - 30V
	Working Current	•		12V/40MA - 80MA
	Sleep Current	•		12V/5MA - 15MA
	Built-in Battery	•		80mAH (3.7V polymer battery)
Environmental Features	Operating Temperature	•		-20°C- 70°C
	Storage Temperature	•		-40°C- 85°C
	Operating Humidity	•		5%-95%
Communication Features	Communication Module			MT2503
	Communication Frequency	•		2G 850/900/1800/1900 MHz
	SIM Card	•		Micro SIM Card
	GSM/GPS Antenna	•		Built-in Design
OBD Data Processor	GPS Chip	•		ARM STM32
GPS/BDS	Positioning Module	•		MT2503
	Cold Start	•		32s
	Hot Start	•		1s
	Accuracy	•		-162DBM
	Antenna	•		Built-in Antenna
External Interface	CAN	•		1
	K Line	•		1
Specifications	Dimension	•		47mm * 20mm * 43mm
	Shell Material	•		ABS Plastic
	Device Weight	•		38 g

### The Standardized Pinout

The reason any OBD-II scan tool can read the codes is because of the standardized pinout. Scan tools can read from any of the protocols listed above. The standardized pinout is as follows.

- Pin 1: Used by manufacturer
- Pin 2: Used by SAE J1850 PWM and VPW
- Pin 3: Used by manufacturer
- Pin 4: Ground
- Pin 5: Ground
- Pin 6: Used by ISO 15765-4 CAN
- Pin 7: The K-Line of ISO 9141-2 and ISO 14230-4
- Pin 10: Used only by SAE J1850 PWM
- Pin 14: Used by ISO 15765-4 CAN
- Pin 15: The K-Line of ISO 9141-2 and ISO 14230-4
- Pin 16: Power from the car battery

OBD-II scanners can connect to these ports and identify the trouble code from any manufacturer that uses one of the OBD-II protocols.

### Registering & Activation of Your Device

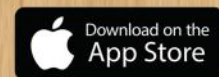
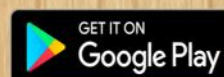
**Registering your Device VIA Web:** Visit our corporate website [www.pictortelematics.in](http://www.pictortelematics.in), enter your personal details, device purchasing details and IMEI No (you can find it in your device outer /inner case).

**Download Mobile App:** Go to google playstore <https://play.google.com/store>, Search **Pictor GPS** and download it on your smart phone, if you are using Android Phone.

**Activation of your Device:** You need to insert 2G SIM into your GPS Device, which may be Pre Paid or Post Paid from Leading Telcom Providers like **Airtel** or **Vodafone**, if you are living in India.



**Registering your Device VIA Mobile App:** Scan QR Code to download Mobile App from Google Playstore or Apple store.





## Device Installation Through Guided Videos

You may consult local experts of your area to install GPS Devices into your vehicle. You can also take help from our list of recommended videos, which are created by experts himself. Visit [www.pictortelematics.in/installation-video.html](http://www.pictortelematics.in/installation-video.html)



You can also contact us for expert location in your area by calling our Toll Free **1800 123 2632**

## Monitor & Track your Vehicle Through Next Generation Mobile App

This app contains the functions of real-time vehicle positioning, track playback and alarm viewing, which can be used to view the location and condition of the vehicle in real time.

A great tool for the complete overview of your vehicle movements. Other benefits include Access instant location and status information about your vehicle, Manage your vehicle quickly, easily and more efficiently, Improve security by over-viewing your vehicles, machinery, and tools at any time



**PICTOR TELEMATICS PVT. LTD.** is a GPS tracking solutions company providing Internet-based access and integration to LIVE vehicle tracking and asset management.

The company offers innovative GPS Tracking solutions through smart GPS Devices for Cars, Scooters, Bikes, Trucks, Buses & other commercial vehicles.

Affiliated & Acknowledged by



Ask for  
**Certificate of Warranty**  
Free for All Registered Members  
(Please visit our website to get your product registered)

**(+91) 011-43016552 Toll Free No. 1800 123 2632**

**info@pictortelematics.com**



**www.pictortelematics.in**