

**PS10 4G**  
SMART GPS TRACKER FOR BIKES & CARS

**PS10-4G**, GPS Vehicle Tracker is equipped with a high sensitivity GPS chip and is super fast in getting data online. It can work from 9v to 90v voltage and can cut off engine remotely. 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, bikes and others. It comes with an extended warranty and chip resolution. It is comparatively light-weighted and compact. **PS10-4G** 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 **PS10-4G**'s salient features: -

**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.

**Smart (Adaptive cruise control) Acc Detection:** This feature helps the user to get alert of vehicle power ON/OFF.

**Supports 9-90V:** This feature implies that the tracking device is compatible with a wide range of input voltage.

**Remotely Cut-off Petrol/Electricity:** This feature enables the user to cut-off fuel and power to the vehicle, when he/she finds any abnormality.

**Save Our Souls (SOS):** This feature helps the user to get alert in panic situations.

**Wire cut:** This feature helps the user to get alert of wire of GPS device is cut.

**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.

**IP65 water resistance & Dustproof:** This ensures the user that the tracker is water resistant and dustproof in all kinds of situation.



Product Lifespan **5 years**  
GPS Accuracy **Excellent**  
User Rating **★★★★★**

TO BUY THIS PRODUCT



SCAN THIS QR CODE



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



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



# PS10 4G

SMART GPS TRACKER FOR BIKES & CARS

GS10 Technical Data Sheet					
Item	Description	Yes	No	Detail	
Electrical characteristics	Power supply	•		Battery powered	
	Working voltage range	•		DC 9V - 90V	
	Working voltage	•		12 V / average 35mA	
	Sleep current	•		12V/less than10mA	
	Built-in battery capacity	•		80 mAh 3.7V	
Environmental characteristics	Working temperature	•		-20°C - 75°C	
	Storage temperature	•		-30°C - 80°C	
	Working humidity	•		10%-85% RHnon-condensing	
Communication characteristics	Communication module/Chip model	•		QUECTEL	
	Brand			FDD	
				TDD	
				WCDMA	
				GSM	
SIM Card	•		Micro PUSH SIM Card		
GPS / BD positioning characteristics	Communication antenna	•		Built-in antenna	
	Antenna specifications	•		FPC antenna	
	Positioning module brand / chip model	•		XM1010	
	Positioning method	•		GPS+BDs	
	Cold start time	•		Average 32 seconds	
	Hot start time	•		Average 1 seconds	
	Tracking sensitivity	•		-162 dBm	
	Positioning antenna	•		Built-in antenna	
	Antenna specifications	•		25mm * 25mm * 4mm	
	GPS band	•		L1: 1575.42±1.023MHz	
	Beidou band	•		B1: 1561.098±2.046MHz	
	Satellite channels	•		50	
	Positioning accuracy	•		≤5m	
	Timing accuracy	•		<30ns (1σ)	
	Speed measurement accuracy	•		<0.1m/s (1σ)	
	Acceleration	•		4g	
	Maximum speed	•		515m/s	
	Maximum height	•		18000m	
	External interface	Power off	•		1 way
		SOS	•		1 way
ACC detection input		•		1 way	
RS232		•		1 way	
Form factor	Host size (length, width, height)	•		80mm * 39mm * 17mm	
	Shell material	•		ABS+PC*(V0)	
	IP protection level	•		IP65	
	Host weight	•		53g	
	Digital I/O			YES, 2 digital input, 1 digital output	

## Registering & Activation of Your Device

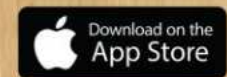
**Registering your Device VIA Web:** Visit our corporate website [www.pictortelematics.in](http://www.pictortelematics.in), enter your personal details, device purchasing details and IMEI No (you can find it in your device outer /inner case).

**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



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**Certificate of Warranty**  
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(Please visit our website to get your product registered)

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