

GPS for Motorcycles

Piperaris Telematics from Piperaris Security offers a discounted price for the members of Cyprus Motorcycle Rights Club (CMRC)

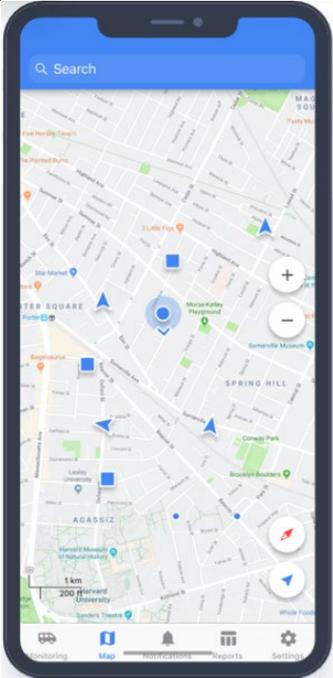
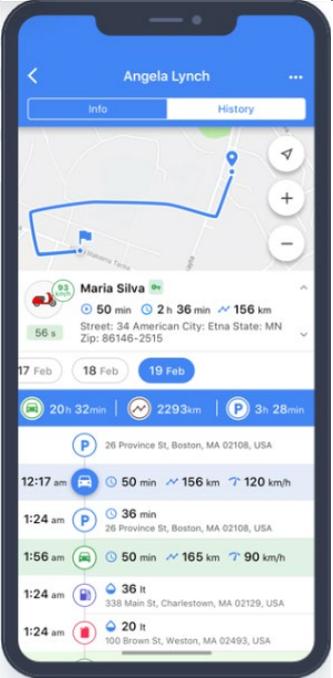
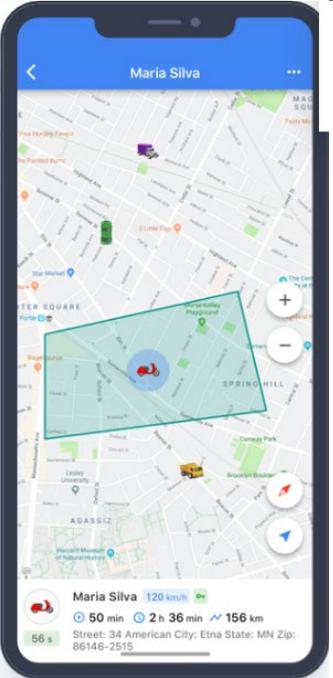
See page 2 for device details.

Normal price: 171 euro

Member price: 109 euro

Option 1 – No monthly subscription. Send an SMS to the device to receive the location. Requires a SIM card with at least 20MB data and voice/SMS (you provide).

Option 2 - Monthly Subscription including SIM card: 6.99 euro/month (member price)
 You receive the below features and benefits and much more such as reporting and alerts/notifications. Works on PC Browsers (IE, Safari, Chrome), iOS, and Android devices.

MAP MODE	HISTORY	GEOFENCE
Check current location of the motorcycle on the map	See all trips parking and route for the last 90 days	Create virtual fences and control in or out. For example receive a notification is the motorcycle exits the geofence such as parking area or a garage, etc.
		



Motorcycle GPS Tracker



GPS+AGPS tracking

Allow the location to be pinpointed in real time or periodically



IP65 dust and water proof

Water-resistant to ensure stable operation in tough environment



Intelligent power management

Reduce inefficient power consumption when device stays idle



Remotely cut off fuel/power

Compel the vehicle to stop by breaking off the fuel connection



Vehicle battery protection

Never drain out of the battery of motorcycle for optimal protection



Multiple alarms

Instant alert for vibration, overspeed, power off, geo-fence



ACC detection for ignition status

Be aware of the ignition status whenever you need



Tracked by: SMS, APP, Web

Report location in real time through different interfaces

Application



Motor tracking



Motor security

GSM Specification

GSM frequency	850/900/1800/1900 MHz
GPRS	Class 12, TCP/IP
Memory	32+32Mb
Phase error	RMSPE<5,PPE<20
Max output	GSM850/GSM900:33±3dBm GSM1800/GSM1900:30±3dBm
Max frequency error	±0.1ppm

GPS Specification

GPS chipset	MTK high sensitivity chip
Frequency	L1, 1575.42MHz C/A code
GPS channel	66
Location accuracy	<10 meters
Tracking sensitivity	-163dBm
Acquisition sensitivity	-148dBm
TTF (open sky)	Avg. hot start ≤2sec Avg. cold start ≤32sec

Function & Package

LED indicator	GPS (blue), GSM(green), power (red)
Battery	270mAh/3.7V
Standby time	60 hours
Working time	3 hours
Working voltage/current	7-18VDC/ Average 37.2mA(13VDC)
Operating temperature	-20℃~70℃
Dimension	80(L)*43(W)*13(H)mm
Weight	48.5g