

TRAMIGO

TRACKING & CONNECTIVITY



COMPLETE SOLUTION

TRAMIGO OBD 4G

RELIABLE CONNECTIVITY WITH
ENHANCED SECURITY

Simply plug & play, no installation required! The Tramigo OBD 4G with 2G fallback is designed for seamless performance, offering optimal connectivity and enhanced security features. Comes with embedded SIM and access to Tramigo App and Tramigo Cloud for real-time tracking and driving behaviour alerts.



TRAMIGO OBD 4G FEATURES



GPS & BDS POSITIONING

Two complementary positioning systems ensure vehicle's exact position



4G WITH 2G FALLBACK

Future-proof: Connects to 4G networks and 2G as backup



TRIP HISTORY

Keep track of the vehicle's route, distance, date and time of trips



IGNITION DETECTION

Detects when vehicle is turned on/off



DRIVING BEHAVIOUR DETECTION

Get notified in case of harsh acceleration, harsh braking, harsh cornering, collision



GEOFENCING

Define a geographical zone to track if your vehicles are leaving or entering that zone



eSIM INCLUDED

Tramigo's embedded multi-network connectivity



BUILT-IN BATTERY

To enable tracking in case of tampering

TRAMIGO SOFTWARE

Tramigo offers software solutions which allows you to monitor your assets at your control center or from your mobile devices:

• TRAMIGOAPP

TramigoApp is an easy but secure way to track and monitor your assets anytime and anywhere. TramigoApp allows you to monitor and track your assets, staff, or family directly on your phone. Additional features includes trip reports, usage history reporting, geofence and setting alarms. Available for free on App Store and Google Play.

• TRAMIGOCLOUD

TramigoCloud allows you to track your fleet behind a secure web login and puts a full control center within your reach wherever you go. With centralised updates, the latest features are always immediately available to all of our security-focused customers. TramigoCloud is recommended for fleet management.



TRAMIGO OBD 4G TECHNICAL DATA

PHYSICAL SPECS	Size	51 x 50 x 22mm (LxWxH)
	Weight	55g
	OBD port	Support 16 pin standard OBDII port
	USB	1xUSB Type-C
	LED indication	GNSS(Blue), Cellular(Green)
	Data storage	8+16MB
GNSS	Positioning system	GPS/BDS
	Frequency	L1
	Positioning accuracy	<2 meters
	Track sensitivity	-162 dBm
	Acquisition sensitivity	-148 dBm (cold) /-156 dBm (hot)
	TTFF (open sky)	Avg. hot start ≤1sec Avg. cold start ≤32sec

CELLULAR	Communication network	LTE Cat1 + GSM
	Frequency	Cat1 LTE-FDD B1/B3/B7/B8/B20/B28
		LTE-TDD B34/B38/B39/B40/B41
		GSM: B2/B3/B5/B8
POWER	Battery	50mA/3.7V
	Input voltage	9-36VDC
OPERATING ENVIRONMENT	Operating temperature	-20°C to 70°C
	Operating humidity	5%~95%, non-condensing