

Amber Covert C400

Mini Vehicle GNSS Tracker



GPS & BDS & LBS Positioning

A synergy of multiple positioning systems ensures the location is accurately displayed.



4G LTE Communication

The device can receive and transmit data in the coverage of 4G networks.



Driving Behavior Analysis (Basic)

Acceleration, braking, cornering, collision.



Compact Size

Ideal for installation in a small space to maximize stealth.



Remote Cut-off (Fuel/Power)

Immobilize a vehicle by cutting off its power source/fuel supply through an installed relay.



Geo-fence

A virtual area can be set on the platform or app to be alerted when the vehicle crosses its boundary.



9-90V Rated Voltage

Compatible with a wide range of input voltages, able to work on almost all vehicles.



Multiple Alerts

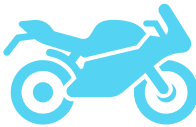
Instant alerts of typical events such as abnormal vibration, low battery, speeding, removal, drifting, etc.

Mini Vehicle GNSS Tracker

The LTE Mini Vehicle GNSS Tracker for vehicles which supports 9-90V wide voltage input and is easier to install and hide with its smaller size. The ACC 400 supports positioning technologies like GPS, BDS, and LBS, and integrates driving behavior analysis, multiple alerts, and other functions to create all-around supervision and security for vehicle driving.



Auto Insurance



Motorcycle



Logistics

Module

Name	ACC 400
Technology	GSM/GPS

GNSS

Positioning system	GPS+BDS+LBS
Frequency	L1
Positioning accuracy	<2.5mCEP
Track sensitivity	-165dBm
Acquisition sensitivity	-148dBm
TTFF (open sky)	Avg. hot start ≤ 1 sec Avg. cold start ≤ 32 sec

Cellular

Communication network	LTE Cat. I
Frequency	LTE-FDD: B1/B3/B5/B8 LTE-TDD: B34/B38/B39/B40/B41

Power

Battery	60mAh/3.7V industrial-grade Li-Polymer battery
Input voltage	9-90VDC

Interface

Connector	GNSS (Blue), Cellular (Green), Power (Red)
SIM	Nano-SIM
Data storage	64+ 128Mb

Physical specification

Dimensions	73.0 × 31.0 × 13.6 mm
Weight	30g


Operating environment

Operating temperature	-20°C to +70°C
IP rating	IP66


Feature

Sensors	Accelerometer
Scenarios	Vehicle movement alert, Over-speed alert, Geo-fence, Power supply disconnection



 In App Chat

 support@amberconnect.com

 Chat via website www.amberconnect.com

Need help? Contact 24/7 live support!
Works with Android phones and tablets, iPhone, iPad.
Compatible with Chrome, Mac and PC web browsers.



Amber Connect

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