

Amber Covert C411

Basic 4-Pin GNSS LTE Device



LTE & GSM Network

Communication via 4G LTE networks with 2G GSM fallback.



Driving Behavior Analysis (Basic)

Receive alerts when any of 4 kinds of dangerous driving behavior is detected.



GPS & BDS Positioning

Two complementary positioning systems ensure the locations to be accurately displayed on cloud platform.



IP66 Dust & Water Resistance

Rugged design ensures continued optimal performance, even in the toughest conditions.



Car Battery Protection

Automatically stop drawing power from the car battery when it drops near the threshold.



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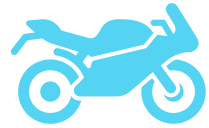
With a compact size and powerful features, the ACC411 is a discreetly-installed, fully-featured tracker with LTE, GNSS interface and an IP66 waterproof rating. LTE communication with GSM (2G) fallback ensures a solid connection in almost all cases, and the wide 9-90V input voltage range is compatible with virtually any vehicle. It is a perfect tracker for a wide range of use cases, including stolen vehicle recovery, motorcycle management, and tracking passenger commercial and light commercial vehicles.



Fleet
Management



Stolen Vehicle
Recovery



Motorcycle
Tracking

Module

Name	ACC 411
Technology	GSM/GPRS/GPS/BLUETOOTH

GNSS

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

Cellular

Communication network	LTE CAT1 /GSM
Frequency	ACC411 - L: LTE-FDD: B1 /B2/B3/B4/B5/B7/B8/B28 GSM: B2/B3/B5/B8 ACC411 - E: LTE-FDD: B1/B3/B7/B8/B20/B28 LTE-TDD: B34/B38/B39/B40/B41 GSM: B2/B3/B5/B8

Power

Battery	270mAh/3.7V industrial-grade Li-Polymer battery
Input voltage	9-90VDC

Interface

LED indication	GNSS (Blue), Cellular (Green), Power (Red)
SIM	Micro-SIM
Digital Inputs	ACC
Digital Outputs	Relay

Physical specification

Dimensions	92.0 × 40.0 × 20.0mm
Weight	55g

Operating environment

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


Feature

Sensors	Accelerometer
Scenarios	Vehicle movement alert, Speeding alert, Geo-fence entry/exit, Vehicle battery detection
Driving behavior analysis	Harsh acceleration, Harsh braking Harsh cornering Collision



 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.



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