

# Amber Covert C200

## Vehicle GNSS Tracker



### Driving Behavior Analysis (Basic)

Detect reckless driving behaviors such as harsh acceleration, braking and cornering



### 9-90V Rated Voltage

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



### Vehicle Battery Protection

Optimized battery protection prevents vehicle battery from draining out or



### Remote Cut-off (Fuel/Power)

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



### Ignition Detection

Always keeps you informed of the ACC status of your vehicle.



### IP65 Dust and Water Resistance

Rugged and reliable design ensures stable operation in tough conditions.

## AMBER COVERT C200 IS MANUFACTURED TO MEET THE NEED OF E-BIKES

Amber Covert C200 is manufactured to meet the needs of e-biker, e-scooter, and motorcycles. It is equipped with a highly reliable electric circuit design and complies with electronics industry standards. Providing functions such as remote fuel cutoff, geo-fence function, and over-speed warning, The Amber Covert C200 provides crucial visibility into the status of the vehicle and the behavior of its driver.

## GNSS

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GSNN	GPS+BDS+LBS
Frequency	L1
Positioning accuracy	<2.5m CEP
Track sensitivity	-162dBm
Acquisition sensitivity	-148dBm
TTF (open sky)	Avg. hot start < 1 sec Avg. cold start < 35sec

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## Cellular

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Communication network	GSM
Frequency	Quad-band 850/900/1800/1900 MHz

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## Power

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

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## Interface

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Connector	GNSS (Blue), Cellular (Green), Power (Red)
SIM	Standard-SIM
Data storage	32+32Mb

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## Physical specification

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Dimensions	78.0 × 41.0 × 13.0mm
Weight	41g

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## Operating environment

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Operating temperature	-20°C to 70°C
Operating temperature	IP65

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## Features

Sensors	Accelerometer
Ignition detection	ACC Detection
Scenarios	Vehicle movement alert, Over-speed alert, Geo-fence, Vehicle battery detection, Power supply disconnection
Driving behavior analysis	Harsh acceleration, Harsh braking, Harsh cornering, Collision

## Certification & Approvals


Regulatory	CE/RED, SAR
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Need help? Contact 24/7 live support!

 In App Chat

 [support@amberconnect.com](mailto:support@amberconnect.com)

 Chat via website [www.amberconnect.com](http://www.amberconnect.com)

Works with Android phones and tablets, iPhone, iPad.  
Compatible with Chrome, Mac and PC web browsers.



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