

Alarm.com

Car Connector

Data Sheet

ADC-CC100

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Specifications

Cellular Technology:

LTE Cat M1, GSM 1900 MHz

OBD-II Interface:

CAN ISO-15765-2/15765-4, ISO 9141-2/ISO 14230 (KWP 2000), SAE J1850 PWM, SAE J1850 VPW

Positioning:

Integrated GPS

Accelerometer:

Built-in, triple-axis

Status LEDs:

Tricolor LED

Certifications:

FCC, IC, PTCRB

Operating Voltage:

8 - 18V

Power Consumption:

850 μ A @ 12V (idle with modem off)
Internal Battery: 450 mAh

Operating Temperature:

-22°F to 149°F (-30°C to 65°C)
(without battery)

Dimensions (H x W x D):

2.4 x 1.1 x 2.0" (61 x 27 x 50 mm)

Features

- LTE Cat-M
- GPS for location tracking
- Accelerometer for movement detection
- Backup battery



Overview

Connected Car and Connected Fleet offer a seamless, integrated user experience by extending Alarm.com's security and awareness technology beyond the home or business. The Car Connector provides location tracking, unexpected movement while parked alerts, and real-time driving alerts, like for excessive speeding. It can trigger video recording rules when unexpected movement is detected—capturing would-be thieves in the act. It also helps keep vehicles in good working order to avoid roadside emergencies. Users can view engine status, analyze fuel efficiency, and receive diagnostic alerts. The Car Connector quickly and easily plugs into a vehicle's OBD-II port, connecting the vehicle to the Alarm.com platform and it now supports electric, hybrid, and plug-in hybrid vehicles.

*Car Connector features and capabilities vary between Connected Car and Connected Fleet solutions.

Connected Car

The Car Connector is more precise than a cell phone and can be used to prompt important security reminders to arm panels, lock doors, close garage doors, and more, based on the location of the vehicle. It has the added benefit of allowing customers to easily automate their lights and thermostat to adjust when they are on their way to or from home.

Connected Fleet

Alarm.com's Connected Fleet extends security beyond the walls of a business and provides fleet asset management and monitoring that seamlessly pairs with the Alarm.com for Business platform.

Features and capabilities of the Connected Fleet include:

- Track up to 100 fleet vehicles per account
- View the status of your fleet via the Enterprise Dashboard
- View vehicle usage through trip summary reports
- Take action with "Aggressive Driver Alerts"