

INTERNET OF THINGS

## Vehicle tracker product line with CAN

Queclink Wireless Solutions, manufacturer of Internet of Things (IoT) hardware, announced the launch of its LTE Cat 1 vehicle tracker product line. Two of the four trackers come with CAN support.



The LTE Cat 1 vehicle tracker product line (Source: Queclink)

The trackers help in fleet businesses to build future-proof tracking solutions in readiness for 2G & 3G omissions, explained the company. According to Queclink, the LTE Cat 1 product portfolio includes the basic GV58CEU, advanced GV305CEU, pro-advanced GV350CEU, and the upcoming flagship GV355CEU, designed for the management of vehicles of all types.

“The launch of the Cat 1 vehicle tracker portfolio is an example of our intense focus on the EMEA (Europe, the Middle East, and Africa) market,” said Alejandro Patino, Vice President of Global Sales at Queclink. “Among the 16 million telematics devices Queclink delivered worldwide, 1/3 of them have been shipped to Europe. I am confident that the new product line will continue the success as it is empowered by a dedicated R&D center for this strategic Region.”

### The vehicle tracker product line in detail

All four products are BLE and 1-wire supported allowing connectivity to diverse wireless accessories. Product applications range from general fleet tracking, car rental and leasing, stolen vehicle recovery, cold-chain logistics and more. Two of the products are CAN supported.

- The GV58CEU can be hidden in a vehicle, said the company. Multiple inputs/outputs bring real visibility into ignition status, fuel level, and more. It can also pair with Queclink asset tracker as SVR combo solution, preventing vehicle thefts. No CAN supported.
- The GV305CEU, LTE tracker with BLE and EIA-232 or EIA-485 serial ports provide additional functions such as fuel level monitoring and driver identification. Multiple interfaces enable remote control and monitoring based on actionable data. No CAN supported.
- The GV350CEU, LTE vehicle tracker comes with CAN support. The built-in CAN interpreter reads data from full types of CAN-equipped vehicles including heavy trucks, light commercial vehicles, and passenger cars. EIA-232 serial port and 1-wire interface allow fuel level monitoring and driver identification.
- The upcoming GV355CEU, LTE Cat 1 telematics terminal comes also with CAN, tachograph data reading, and is dedicated to advanced fleet applications. The company said, it's equipped with a vehicle data interpreter, which can be connected to almost all tachograph models (including D8 and CAN interface tachograph) to remotely download the tacho data and file. It supports all kinds of CAN-equipped vehicle data reading.

According to the company, LTE Cat 1 communication with 2G fallback ensures a connection in almost all cases, providing greater efficiency for IoT (Internet of Things) devices applied in fleet management, usage-based insurance, healthcare, and more. It is available worldwide and allows global roaming.

“For the recently released GV58CEU, GV305CEU, and GV350CEU, as well as the CV100LG telematics dual-lens LTE dash camera, we already see telematics service providers in the UK, France, Netherlands, and Turkey placed considerable orders over the past few months, thanks to their faith in Queclink and the new products,” said Alejandro Patino. “For telematics service providers in need of even advanced functionality such as CAN bus and tachograph data reading, please stay tuned for the upcoming GV355CEU.”

