

Advancing Telematics & Automation Together



Quake Global Selected by Yanmar Holdings for their Telematics Hardware Needs

Quake Global has been selected by Yanmar Holdings to provide telematics hardware for their autonomous spraying robot YV01. With this new partnership, Quake Global will continue to expand its presence in the agricultural market.

Quake Global, a leading provider of telematics hardware and software solutions, today announced that it has been selected by Yanmar Holdings Co., Ltd., a global innovator in a wide range of industrial equipment with a major focus on designing and manufacturing advanced solutions to customers' challenges, as their exclusive supplier for telematics hardware needs for their Spraying Robot YV01.

Yanmar's autonomous spraying robot is set to transform the world of wine production. It will use a Quake programmable hardware modem customized toward the Spraying Robot's application. The modem synchronizes the route map and real-time information about the location of the spraying robot to ensure that the spraying process is carried out efficiently and effectively.

Yanmar had already selected Quake Global as the telematics hardware provider, for their standard telematics needs for construction machines and agriculture machines. This expansion adds another area for Quake devices to operate in Yanmar machines. This agreement is an important milestone for both companies and highlights the continued demand for reliable and innovative telematics solutions.

Telematics allows for the remote monitoring of equipment to determine critical CANBUS data



alerts and performance for product improvements. This technology can be used to ensure proper maintenance and parts usage, in addition to real-time operation hours. By monitoring these parameters, telematics systems can help to improve the performance of vehicles and equipment and to reduce the risk of accidents.

Quake Global's programmable hardware modems offer a powerful solution for a wide range of telematics needs. They can be installed on a wide variety of equipment and machinery in order to enable them to be located, tracked, managed, and monitored from a remote location.

About Yanmar

A pioneer in diesel engine technology, Yanmar is a global innovator in a wide range of industrial equipment, from small and large engines, agricultural machinery and facilities, construction equipment, energy systems, marine, to machine tools, and components — Yanmar's global business operations span seven domains. On land, at sea, and in the city, Yanmar provides advanced solutions to the challenges customers face, towards realizing A Sustainable Future.

About Quake Global

Founded in 1998, Quake Global has been a leader in providing innovative telematics hardware and software solutions to global partners. Quake's hardware solutions are designed to be rugged and reliable, able to withstand the harsh conditions of the road or even off the road. Telematics is a rapidly growing industry, and Quake Global is at the forefront of this exciting new field.

Quake Global Telematics Products



QConnect™

- ULTRA-COMPACT RUGGED GLOBAL CELLULAR MODEM
- Customize and unify your global asset tracking needs with QConnect. The global, IP67 rugged and programmable QConnect solves your telematics problems even in the toughest environments, that includes LTE / GPS / Wi-Fi / BLE / Ethernet.



Q4000

- SATELLITE AND CELLULAR DUAL MODE MODEM
- The industrial-grade Q4000 features cellular (LTE Cat M / NB IoT), satellite or dual-mode network configurations and fully programmable onboard applications with GPS.