





SENQUIP QUAD

Connects to industrial sensors and systems and sends measured data to the Senguip Portal or server of your choice.



Features

Designed for harsh industrial environments: dustproof, waterproof, UV resistant and strong.

Built in sensors: GPS position and speed, temperature, angle, vibration, and tamper.

External interface: RS232, RS485, MODBUS, CAN Bus, Bluetooth, voltage, 4-20mA, pulse, frequency, outputs, 4G and GPS antenna.

Wi-Fi or 4G LTE4 connection to the Senguip Portal or the server of your choice.

Powered with 10 to 75V DC or solar.

Upload your own scripts to manipulate data, create alerts, control devices, and create customised payloads.

Typical Applications

Machine monitoring – create uniform metrics across a fleet.

Machine Control - Control the functionality of machines.

Engine diagnostics - monitor for fault codes.

Sensor monitoring - MODBUS, NMEA, 4-20mA, voltage and more.

Safety systems - interlocks, gas concentration, liquid level.

Driver safety - monitor speed, pitch, roll, wind, air quality.

Remote control - write scripts to control attached systems.

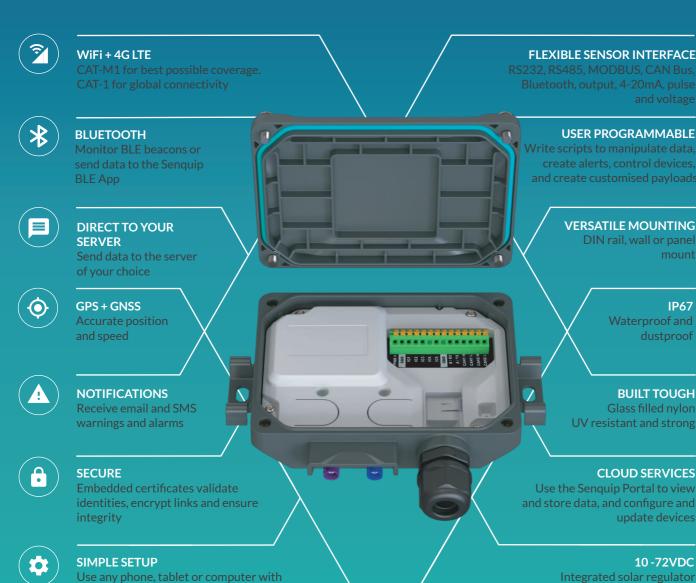
Complex sensors - script power control and measurement timing.

Reliability - monitor oil condition, temperatures, pressure and more.

Data consolidation - send data to your preferred endpoint.



SENQUIP QUAD



FLEXIBLE SENSOR INTERFACE



USER PROGRAMMABLE





IP67

Waterproof and



BUILT TOUGH

Glass filled nylon UV resistant and strong





and store data, and configure and



10-72VDC

Internal backup battery



INTERNAL SENSORS



Accelerometer for pitch, roll and vibration. Tamper detection, temperature, and voltage monitoring









SENSOR CONNECTIVITY MADE EASY

the integrated webserver

EXTERNAL ANTENNA 4G and GPS antenna included