

SENQUIP QUAD

Connects to industrial sensors and systems and sends measured data to the Senquip 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 Senquip 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.

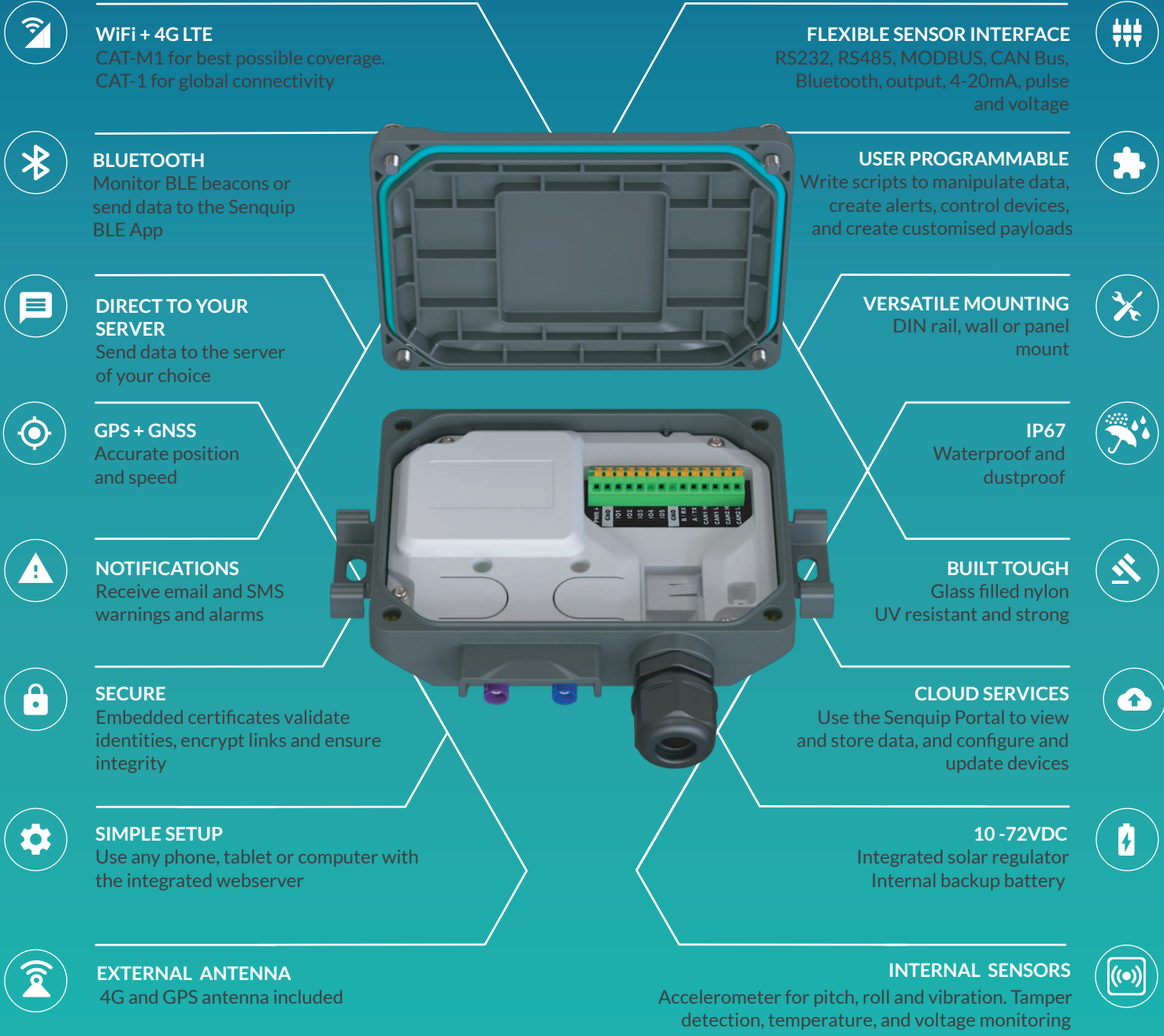
Reliability - monitor oil condition, temperatures, pressure and more.

Data consolidation - send data to your preferred endpoint.



CONNECTING MACHINES TO THE INTERNET

SENQUIP QUAD



SENSOR CONNECTIVITY MADE EASY

Red Edge Oceania Pty Ltd t: 1300 769
359 m: 0477 577 227
mark@rededgeresources.com.au
www.rededgeresources.com.au

