Measuring Angles of Structures

Use the integrated 3-axis accelerometer to measure pitch, roll and angle. Alternatively connect an external inclinometer or extensometer using the RS232, RS485, or CAN-Bus inputs.

Run off solar with integrated battery and regulator or use off the shelf AA batteries for years.

Integrated GPS for easy location identification.

Be aware of the early warning signs that can help prevent later failure and cost.

Monitor displacements in structures such as retaining walls, towers and beams.

Receive early warning of structural movement.

Easy installation with solar or battery operation,

SENQUIP

SENSOR CONNECTIVITY MADE EASY

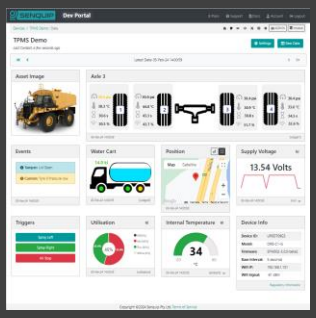
Why Senquip?

Connect to Anything

Interface to any engine, controller, or sensor, no matter the brand, physical interface, or protocol.

Process Everything

Edge process measured data, create custom alerts, and control connected systems.



Send Anywhere

Send data to the Senquip Portal or any other server. No ongoing costs, no lock in contacts.

Trusted Everywhere

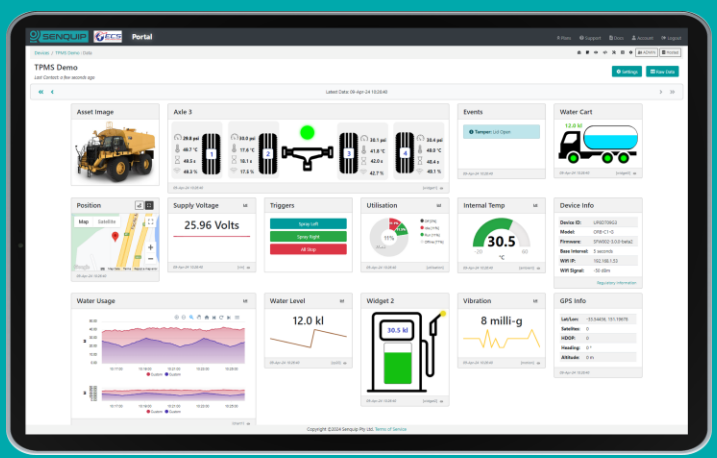
Designed for use in harsh industrial, mining, and agricultural environments.

Senquip ORB

For extreme environments where IP ratings are essential and external antennas may be damaged. Typically mounted on poles, walls, and externally on machines

Senquip QUAD

For harsh environments where external antennas are a benefit. Typically found in electrical cabinets, in operator cabs, and mounted externally on machines.



Senquip Portal

The Senquip Portal is a secure cloud solution that offers a no-cost or low-cost device management and data hosting + analytics solution for Senquip devices.

SENQUIP

TELEMETRY FOR HARSH ENVIRONMENTS