Connect a depth sensor to the 4-20mA inputs or use an ultrasonic or radar depth sensor..

Interface with a weather station and dust monitor using RS232, RS485, MODBUS or CAN-Bus.

Measure water-flow with the pulse inputs and a flow-meter,.

Connect chemical sensors to the 4-20mA inputs or MODBUS.

Tailings Dam Monitoring

Measure water levels and flow rates to maximise mine efficiency and provide for the safety of your employees and surrounding communities.

Monitor wind speeds and dust levels to prevent airborne pollution; test for contaminants, toxic metals and acid drainage to ensure regulatory compliance and a safe and environmentally friendly environment.

Receive online, email and SMS alerts before a small problem becomes a big disaster.

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

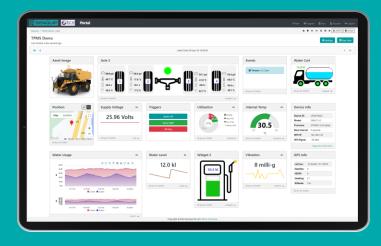Designed for use in harsh industrial, mining, and agricultural environments.

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