



WATCHLOG WIRELESS

The Watchlog Wireless sensor system is our short to medium (800m to 1.6km) range wireless monitoring option for up to 60 sensors at one time. Watchlog wireless is designed for pressure, temperature, level or flow sensors in applications where cabled sensors or power are not possible.

The data can be viewed in multiple ways, firstly through the free Watchlog Wireless Windows tablet/PC software supplied with all sensors and has powerful data visualization features and datalogging capabilities.

SUITABLE FOR TEMPORARY INSTALLATIONS OR WHERE CABLING CAN BE DIFFICULT OR HAZARDOUS.

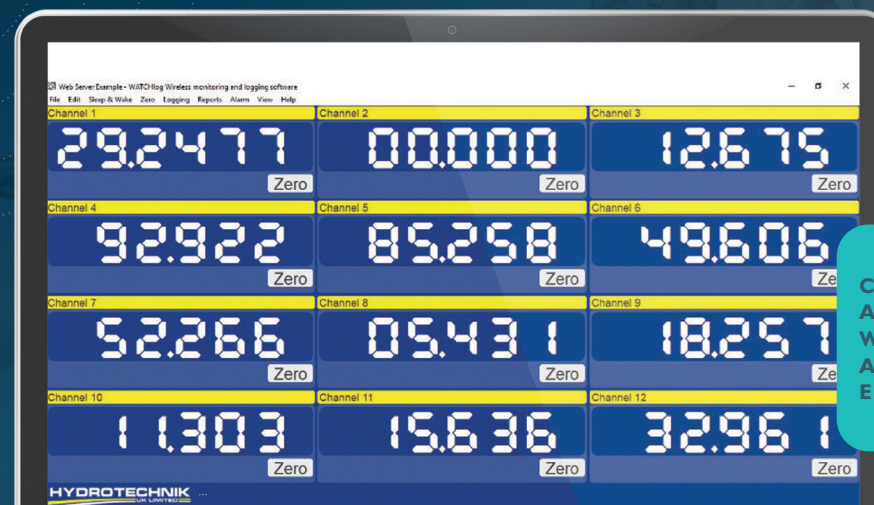
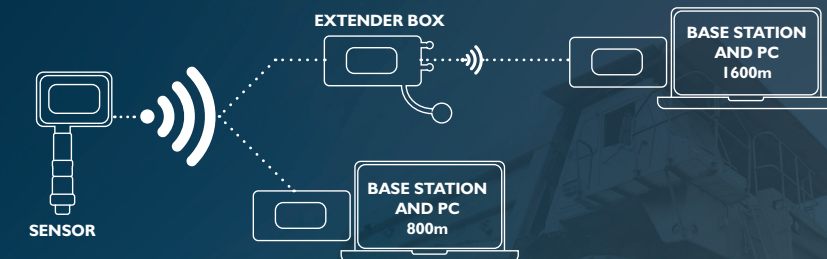


- Up to 800m standard or 1.6km with a repeater box
- Standard battery power transmitters (2xAA)
- Up to 60 sensors to one simple USB receiver
- Free PC software with customizable visuals, alarms and datalogging
- Cloud option available with text and email alert
- Modbus, switching or analogue output receiver options
- 0...25 bar, 0...160 bar, 0...400 bar and 0...700 bar stocked pressure ranges
- 50...100°C and -50...200°C stocked temperature ranges
- Wide range of turbine and oval gear flow meter options for water and oils
- Monitor fluid levels up to 3 meters
- Wide range of sensor options can be integrated
- SECTORS**
Agricultural, Construction, Mining, Automotive, Industrial
Pulp & paper, Mobile vehicles
Machine tools

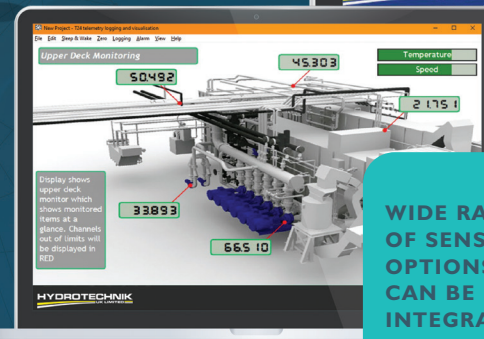
A WEBSERVER FEATURE ENABLES VIEWING OF DATA ON OTHER MOBILE DEVICES OR THROUGH AN OUTPUT GATEWAY SUCH AS 4-20MA/ MODBUS ETC, WITH CLOUD DATA INTEGRATION ALSO POSSIBLE.

The readings can be transmitted at rates of up to 100ms all the way up to 1 per minute with a potential battery life of up to 5 years using standard AA batteries or optional hardwired versions.

UP TO 60 SENSORS TO ONE SIMPLE USB RECEIVER.



CLOUD OPTION AVAILABLE WITH TEXT AND EMAIL ALERT.



WIDE RANGE OF SENSOR OPTIONS CAN BE INTEGRATED.



FREE PC SOFTWARE WITH CUSTOMIZABLE VISUALS, ALARMS AND DATALOGGING.