

Water Quality Interface



Smart sensor technology offering a sustainable solution for pro-active network management, helping safeguard water quality and meet complex challenges facing the water industry

Easily interfaced with the Cello 4s allowing multiple water quality parameters to be monitored, recorded and transmitted over cellular networks

Key Features

- Battery powered comprehensive water quality monitoring solution
- Multiple water quality parameters can be recorded
- Each water quality sensor and transmitter housed in a miniaturised body
- Sensors easily assembled onto an integrated system via a simple bayonet connection
- Protected against water ingress
- Easy to install close to customer premises
- Data and threshold alarms transmitted by the Cello 4s over cellular networks
- Potential water quality issues are highlighted early, avoiding complaints and allowing utilities to take mitigating action
- Aids in predicting burst events





Technical Specifications

Required Flow	Controlled to 0.2 LPM	
Sensor Output	0-2.5v and RS-485	
Available Sensors	Parameter and Range	Resolution
	Free Chlorine 0-5.00ppm	0.01ppm
	Conductivity 0-2000uS	1uS
	pH 2-12pH	0.01pH
	Turbidity 0-40.00NTU	0.01 NTU
Pressure 0- 200m (0-20 Bar)	0.2m	
	Other sensor types or configurations may be available on request. Please contact Technolog for further information.	

