



Specification

- Operating Voltage 8V to 30V
- Resolution: 0.2NTU @ 400NTU
- Linearity: +/- 1%
- Operating Temperature 0°C to +50°C
- Connector: IP68
- Sensor warmup time: 10 sec
- Power consumption: 15 ~40mA while operating Plus extra 35mA while wiping.
- Ranges Sensors Option: 100NTU, 400NTU and 1000NTU
- Wipe time: 6 sec (1 revolution)

Applications

- Monitoring Lakes, Rivers & Streams
- Catchment studies
- Water supply storage
- Drinking water filtration efficiency

LOW POWER TURBIDITY SENSOR

The Turbidity sensor provides a reliable and cost effective solution for monitoring a wide range of environment applications. The sensor comes with an integrated wiper assembly making ideal for long term monitoring, remote site where bio-fouling sedimentation is likely.

Design to operate in harsh environments applications, the sensor is available in different ranges to meet any demand. It comes equipped with a waterproof connector IP68 and 10 meter length polyurethane cable as standard, Other length available.

The low power sensor allow the end user to reduce site visit and monitor for longer. Easy to use and install provides a reliable and long term monitoring solution.

The sensor is designed with a durable acetal body and can be installed in active waters (acid or salty) where stainless steel is not suitable. Fully compatible with Remote Sense loggers.

