

# TurbiTechw<sup>2</sup> D-ISO

## Turbidity Sensor

Building on the success of the TurbiTechw<sup>2</sup> LR sensor and by continually striving to improve and expand our product range Partech is proud to introduce the new TurbiTechw<sup>2</sup> D-ISO sensor. The D-ISO is a natural evolution in terms of development and offers our customers an improved user experience in all areas.

The TurbiTechw<sup>2</sup> D-ISO was developed using valuable feedback from existing customers and incorporates that feedback into its use and function. It uses 40 years of sensor design to produce a new sensor that captures stray light to ensure a stable zero point. A new automatic self cleaning mechanism that prevents the build up of fouling in and around the chamber making this the bench mark for low range turbidity. It's an extremely sensitive sensor can detect changes in Turbidity of less than 0.01 NTU. It's global standard of light scatter technique makes the sensor sensitive to a wider range of particle sizes.

### Features:

- ◆ Dry Secondary Standard
- ◆ Ultra Low Back Scatter
- ◆ Auto-Clean Sensor

### Applications:

- ◆ Raw Water
- ◆ Process Control
- ◆ Final Water Monitoring
- ◆ Filtered Water
- ◆ Filter Backwash Control
- ◆ Clarifier Supernatant

