

Turbidity Sensor with Integrated Wiper



Turbidity measurements are often made in shallow waters and keeping the instrument optical face clear is particularly important. Turner Designs has introduced a turbidity sensor addressing this issue with a simple solution. Turbidity Plus is an accurate single-channel turbidity sensor including an integrated wiper which is triggered by the user.

It is designed for integration with multiparameter systems and dataloggers from which it receives power and the wiper trigger. Turbidity Plus delivers a voltage output proportional to the turbidity of the sample which can be correlated to nephelometric turbidity unit (NTU) values by calibrating with a standard of known concentration. Deployable to 200m, Turbidity Plus is available with or without a plastic housing for simplified integration.