

Hydro Instruments' TH-4000 turbidimeter is a highly accurate process monitoring instrument. The TH-4000 is ideal for a variety of applications, including influent river water monitoring, stream measurement, reservoir water quality testing, groundwater testing, drinking water and wastewater treatment, effluent and industrial control, and more.

## Features

- Simple to operate
- Convenient to maintain
- Designed to handle harsh environment conditions
- Ideal for a variety of applications
- Low and high range sensors available
- Adjustable high and low reading alarms
- Integral data logging available
- RS485 MODBUS communication



## TH-4000-1 Specifications

Range:	0-50 NTU or 0-1000 NTU
Accuracy:	±1% full scale
Method:	Nephelometer
Light Source:	Infrared LED
Warm-up:	5 seconds
Operating Temp.	14 to 122°F (-10 to 50°C)
Max. Pressure:	5 PSI
Enclosure:	NEMA4X
Outputs:	(2x) 4-20mA, RS485
Alarms:	(2x) SPDT Relays
Data Logging:	Optional