

YSI 6820 Multiparameter Sonde



The **YSI 6820** is a multiparameter sonde for environmental research.

Measuring six different parameters simultaneously, including turbidity

Advantages

- MCERTS certificated
- Measures six different parameters simultaneously, including TURBIDITY
- Self cleaning optical sensors with improved wiping
- Fully digital which means quicker stability achievement
- Easy to use, menu driven calibration
- Field replaceable sensors
- Pressure sensor for automatic DO calibration compensation
- Connects to flow-through cell for environmental monitoring.

Disadvantages

- Larger than other multiparameter meters and uses a larger flow cell
- Needs to be kept well maintained as repairs will be expensive.

Accessories

- Flow cell
- Membrane kit
- CSKCL 1.413 Conductivity standard
- RS250 250 Redox standard
- 1040525C pH4 Buffer solution
- 1070525C pH7 Buffer solution.

Specifications

- 2 optical ports for DO and Turbidity
- Conductivity/temperature port
- pH/Redox port
- One ISE port
- 2 meter cable length.
- Measures pH, EC, DO, Redox, Temperature and Turbidity.