



Sension+ 5130 Portable Polarographic Dissolved Oxygen Probe

Product #: LZW5130.97.0002

AED Price: Contact Hach

DO polarographic probe with 1 meter cable and MP5 connector for use with portable meters.

Polarographic dissolved oxygen (DO) probe with a durable plastic body, replaceable oxygen-permeable membrane, refillable reference electrolyte, and built-in temperature sensor. The probe has a fixed 1 meter cable and MP5 connector dedicated for use with Portable Dissolved Oxygen meters. Probe is shipped with 30 mL bottle of electrolyte solution, two membrane modules and polishing strips.

The electrode is ideal for dissolved oxygen measurement in general aqueous applications – particularly in a field environment.

Note: Sension+ 5130 DO Probe is compatible with versions of the Sension+ DO6 meter produced since January 2013. To ensure compatibility with your Sension+ DO6 meter, please contact Support for assistance.

Specifications

Accuracy: $\pm 0.5 \text{ mg/L}$

Cable length: 1 m

Connector: Sension+ MP5

Dimensions (D x L): 12 mm x 120 mm

Electrode type: Portable Polarographic Dissolved Oxygen

Filling solution: 2759123 Length: 120 mm

Material: Probe body: ABS & POM (nylon)

Measuring range: 0.03 mg/L - saturation

Parameter: Dissolved Oxygen

Sensor type: Replaceable PTFE membrane; Pt cathode; Ag anode

Temperature range: 0 - 50 °C

Thermistor: Integrated 30kOhm NTC

Type: Portable Warranty: 6 months

Required Accessories

- Membranes (Item 5197300)
- Filling Solution, Internal, Polarographic DO, 50 mL (Item 2759126)