

Thinner, Lighter Probes

for Laboratories

The Hanna HI 76408 and the HI76408W DO probes are rugged and perfect for both laboratory and field applications. Calibration is fast and simple, and measurements are temperature compensated. The sensitive PTFE membrane can be changed in a few seconds.

- **1** Shielded, waterproof cable
- **2** Protective sleeve
- **3** PEI probe for best field protection
- 4 Linearized and accurate thermistor temperature sensor protected behind a stainless steel cover
- **5** Silver wire anode element
- **6** Glass-encapsulated platinum cathode
- Screw cap membrane that holds potassium chloride electrolyte solution (HI7041S)
- Thin permeable PTFE membrane isolates the sensor elements from the testing solution, but allows oxygen to enter (HI76407A/P)

Probe	Cable Length	Recommended Meter
HI76408	1 m (3.3')	HI5421 HI2400
HI76408W	1 m (3.3')	HI5421 HI2400

HI7040 • HI7041 DO Solutions



It is crucial to the performance of your DO probe to keep the sensor active with regular maintenance.

HI7040L	zero oxygen solution set, 500 mL + 12g	
HI7041S	refilling electrolyte solution (30 mL)	
HI7041	refilling electrolyte solution (6 x 30 mL)	
HI7041M	refilling electrolyte solution (230 mL)	
HI7041L	refilling electrolyte solution (500 mL)	



When the PTFE (polytetrafluoroethylene) membrane of the protective cap wears, it is always good to have a back-up.

DO Membranes

Screw Cap

HI76407A/P contains 5 ready-to-use, replacement membranes.