

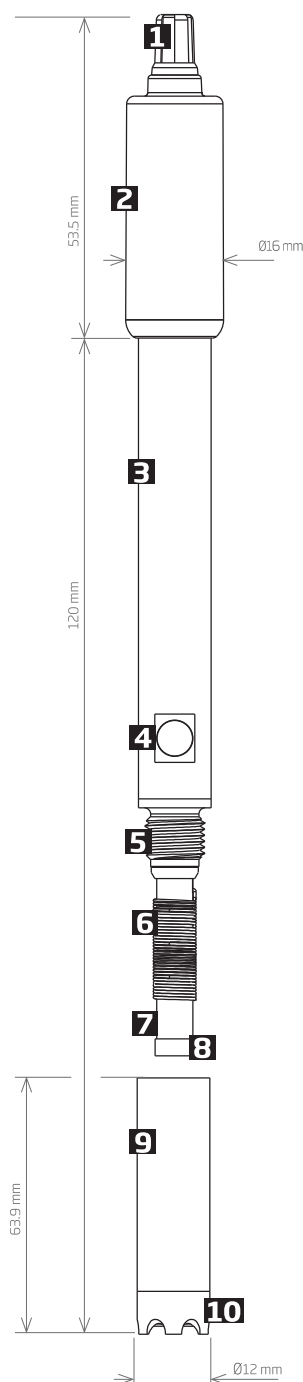
HI764080

edge® Compatible Digital DO Probe

The HI 764080 is a digital dissolved oxygen electrode with built-in temperature sensor. This ultra-thin, Clark-type polarographic electrode is designed for measuring DO in aqueous solutions and contains a built-in microchip that stores sensor type, serial number, and calibration information. The sensor features a platinum cathode with a silver/silver chloride anode, an integrated temperature sensor, and easily replaceable PTFE membrane caps. The HI 764080 is designed for use with Hanna's edge® pH/EC/DO meter.

- Digital Microprocessor
- Ultra-thin design - 12mm body for convenience
- Replaceable membranes - easy screw on for easy maintenance
- Polarographic sensor
- Built-in temperature sensor
- 3.5mm digital plug - easy to plug in, no alignment necessary

- 1 Strain relief
- 2 Probe cap
- 3 PEI probe body
- 4 Temperature sensor
- 5 Threads for membrane cap
- 6 Ag/AgCl anode and reference
- 7 Glass insulator
- 8 Platinum cathode
- 9 Disposable membrane cap
- 10 Oxygen permeable PTFE membrane



HI764080A/P

Easy, Screw Cap DO Membranes



When the HDPE (High Density Polyethylene) membrane of the protective cap wears, it is always good to have a back-up.

HI764080A/P Contains 5 ready-to-use, replacement membranes

HI7041

Electrolyte Solution



It is crucial to the performance of your DO probe to keep the sensor active with regular maintenance. For this purpose, Hanna has developed HI7041 electrolyte solution to refill the membrane cap.

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)

Probe	Cable Length	Compatible edge™ meters
HI764080	1 m (3.3')	HI2020 HI2030 HI2040 HI2004