

DISSOLVED OXYGEN ACCESSORIES

YSI 5905 and 5010 Self-Stirring BOD Probes

The YSI 5905 provides vigorous stirring for accurate measurement and faster response time. Designed for easy maintenance, the stirrer pulls out for quick replacement of the easy-to-install cap membranes. Compatible with 300 mL BOD bottles, the YSI 5905 comes with a flexible power cord and a 1-year warranty. Usable with all YSI oxygen instruments except the YSI 55, 85, and 95. The YSI 5010 offers the same features and is designed for YSI 5000 Series instruments.



5905 Probe

Non-Stirring YSI 5750 BOD Probe

This non-stirring BOD probe fits standard 300 mL BOD bottles; it requires sample agitation with a magnetic stirrer. The probe comes with a 5-foot (1.5 m) cable and connects to any YSI dissolved oxygen meter (except the YSI 55, 85, 95, and 5000 Series). Includes a YSI 5775 Membrane Kit.

**International version
BOD probes are available.
Contact your YSI Dealer
for information.**

YSI 5739 Field Probe

The versatile polarographic electrode is easy to use and maintain. Screw-apart construction lets you quickly change from one cable length to another or replace either probe or cable without replacing the entire assembly. Automatic pressure compensation corrects for hydrostatic pressure. A guard protects the sensing elements and rugged construction withstands extreme environments. The built-in weight reduces current effects. For measuring in shallow water where hydrostatic pressure compensation is not required, use a YSI 5718 Probe with 12-foot cable (3.7 m). Both probes include a YSI 5775 Membrane Kit.

YSI 5739

Requires a cable

YSI 5718

12' (3.7 m) cable attached



5739 Field Probe,
5718 Field Probe

YSI 5239 Field Probe

A rugged, field DO probe with easy-to-replace cap membranes, the YSI 5239 DO and temperature sensor is compatible with YSI 50 Series instruments (except the YSI 55). Weighted and protected by a heavy-duty guard, the YSI 5239 is optimized for YSI microprocessor-based systems.

YSI 5239-10

Probe with 10' (3 m) cable

YSI 5239-25

Probe with 25' (7.6 m) cable

YSI 5239-50

Probe with 50' (15.2 m) cable



5239 Field Probe with cap
membranes

5740 Cable Assemblies for 5739 Field DO Probes

These detachable cables connect the YSI 5739 Field Probe to any YSI DO meter (except the YSI 55, 85, and 95). Six lengths are standard, but we'll make other lengths on special order in 25-foot (7.6 m) increments.

YSI 5740-10

10' (3 m) cable

YSI 5740-25

25' (7.6 m) cable

YSI 5740-50

50' (15.2 m) cable

YSI 5740-100

100' (30.5 m) cable

YSI 5740-150

150' (45.7 m) cable

YSI 5740-200

200' (61 m) cable

Membranes for DO Probes

Our standard 1-mil sheet membranes are perfect for most applications. If measuring below 15°C or at low DO levels, use YSI's high-sensitivity 0.5-mil Teflon membranes. To measure very high DO levels or for longer term monitoring, use 2-mil membranes in the YSI Membrane Kit, which are less affected by biofouling and reduce DO sensitivity.



5775 Membrane Kit



5906 Membrane Kit

YSI 5775

Membrane Kit with KCl (30 standard membranes)

YSI 5793

Membrane Kit without KCl (150 standard membranes)

YSI 5776

Membrane Kit with KCl (30 high-sensitivity membranes)

YSI 5794

Membrane Kit without KCl (150 high-sensitivity membranes)

YSI 5685

Membrane Kit with KCl (30 low-sensitivity membranes)

YSI 5906 Membrane Kit

Includes 6 cap membranes and a bottle of KCl solution

	YSI 85	YSI 95	YSI 55	5739 Probe	5239 Probe (All lengths)	5718 Probe	5750 Probe	5905/5010 Probes
5775 Membrane Sheet Kit (1 mil)			◆	◆		◆	◆	
5776 Membrane Sheet Kit (1/2 mil)			◆	◆		◆	◆	
5685 Membrane Sheet Kit (2 mil)			◆	◆		◆	◆	
5906 Membrane Cap Units (.8 mil)	◆				◆			◆
9501 Membrane Cap Units (.8 mil)		◆						
9502 Membrane Cap Units (.5 mil)		◆						
5680 Probe Reconditioning Kit			◆	◆		◆	◆	
5238 Probe Reconditioning Kit					◆			
9503 Probe Reconditioning Kit		◆						
5945 O-Ring Kit				◆			◆	
5986 Diaphragm Kit				◆				
5740 Cables				◆				