



6-Series Sonde Preventive Maintenance Program

The PM program includes: change of all o-ring seals, firmware updates, and leak test on housing. Each sonde will be shipped with a certificate of compliance guaranteeing that all non-user-accessed seals will be good for 2 years from date of test.

The following operations are performed:

- Remove all o-rings and inspect the sealing surfaces
- Install new o-rings and lubricate with Krytox lubricant
- Test Temperature and Conductivity sensors to YSI specifications**
- Test pH sensor to YSI specifications**
- Test DO sensor to YSI specifications**
- Test Depth sensor to YSI specification**
- Test ALL optical probes to YSI specifications**
- Perform Systems test on power consumption and data logging
- Pressure test housing and supply data from test

NOTE: Customers are still required to replace battery compartment, connector, and cable o-rings, as needed between factory Preventive Maintenance.

Price:

- Quantity 1, No Discount....\$375.00
- Quantity 2 through 20.....\$350.00 ea
- Quantity 21 through 50.....\$325.00 ea
- Quantity 51 through 200....\$300.00 ea

*****Test is a functional verification that probes meets specifications, not a calibration.***

Continued

Optional Services:

- Installation of anti-fouling components and/or apply copper tape to probes.
 - \$50.00 service fee (per sonde) + cost of anti-fouling kit (pricing attached)
- Traceable sensor calibration with Certificate of Calibration
 - pH – \$75.00, includes before/after data and standards used for calibration (2-point calibration)
 - Conductivity - \$75.00, includes before/after data and standards used for calibration (1-point calibration)
 - Turbidity - \$225.00, includes before/after data and standards used for calibration (2-point calibration, zero = DI water)
 - ROX DO - \$75.00, includes before and after data, no standards available (2-point calibration – Nitrogen gas/saturated water bath)
- Replacement of ROX DO membrane (\$135.00)

Anti-fouling Kit Pricing

YSI Model No	YSI Item No	List US \$	Description
SONDE GUARDS			
6145-AF	616145	\$811	Sonde Guard Kit 6600
6176-AF	616176	\$769	Sonde Guard Kit 6820/6920
6175-AF	616175	\$725	Sonde Guard Kit 600
OPTICAL PROBES			
6445AF	616445	\$225	Anti-fouling Wiper Brush Kit, 6600V2 (Includes 2 blocks with pads and 20 additional pads)
6625AF	616625	\$190	Anti-fouling Wiper Kit, Optical Probes (Includes 2 blocks with pads and 20 additional pads)
6630AF	616630	\$205	Anti-fouling Wiper Brush Kit, EDS (Includes 2 blocks with pads and 20 additional pads)
6425AF	616425	\$3,350	Anti-fouling Chlorophyll Probe
6431AF	616431	\$2,545	Anti-fouling Phycocyanin (PC) BGA Probe
6432AF	616432	\$2,545	Anti-fouling Phycoerythrin (PE) BGA Probe
6436AF	616436	\$1,965	Anti-fouling Turbidity Probe
6450AF	616450	\$2,215	Anti-fouling ROX DO Probe
COPPER TAPE			
6189-AF	616189	\$70	Copper Tape Kit
PORT PLUGS			
6151-AF	616151	\$175	Port Plug Kit, Large
6161-AF	616161	\$120	Port Plug Kit, Small
6171-AF	616171	\$110	Port Plug Kit, ISE

Contact YSI Technical Support for more information: 800-897-4151.

Or fill out [Product Return Form](#) online, and write “6-Series Preventive Maintenance” in Step 2.