

HANDHELD INSTRUMENTS

YSI's full line of handheld instruments is engineered to deliver accurate multi-parameter measurements in a package full of features to make your work easier and more convenient. Each instrument features fast response, easy calibration, easy-to-read backlit display, water-resistant case, automatic function check, one-hand operation, and a storage chamber to keep probes safe.



The YSI 85 multiparameter instrument offers simultaneous dissolved oxygen, conductivity, salinity, and temperature measurement. For data logging applications, the unit stores up to 50 data sets in non-volatile memory with ID. Features include easy-to-install, screw-on cap membranes, automatic salinity compensation for DO, autoranging for fast, accurate conductivity measurement, and a super-stable 4-electrode conductivity cell. 10-, 25-, 50-, and 100-foot cables (3, 7.6, 15.2, 30.5 m).



The YSI 55 instrument, to water testing professionals around the world, is the standard handheld DO meter in the industry. The YSI 55 features dissolved oxygen in mg/L or % oxygen. Push-button calibration, a built-in calibration chamber, and direct salinity and altitude compensation round out a list of standard features that makes water monitoring easy and cost-effective. Readings are automatically compensated for temperature. Cable options include 12-, 25-, and 50-foot lengths (3.7, 7.6, and 15.2 m).

Note:

For detailed specs, see YSI Classics section.

NEW YSI 550 DO Instrument! Waterproof, rugged, and reliable, the YSI 550 is designed for the field with innovative field-replaceable DO electrodes, over 2000 hours battery life, CE compliance, a 3-year warranty on the instrument, and 1-year on the DO electrode module!



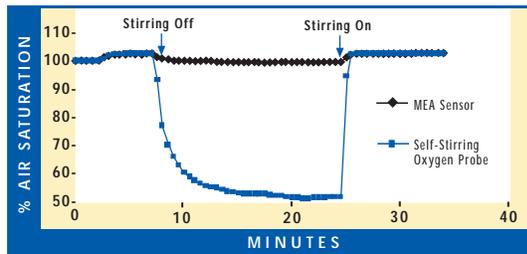
YSI Handheld Instrument Product Selector

Choose from an array of handheld instruments for measuring a combination of parameters. Each YSI handheld is packed with features and are backed with a knowledgeable customer and technical support team.

	Temperature	DO	Conductivity	Salinity	pH
YSI 85	Compensated ◆	◆	◆	◆	◆
YSI 95	Compensated ◆			Compensated	
YSI 550	Compensated ◆			Compensated	
YSI 55	Compensated ◆			Compensated	
YSI 63	Compensated		◆	◆	◆
YSI 60	Compensated				◆
YSI 30	Compensated		◆	◆	
YSI 30M	Compensated		◆	◆	



The YSI 95 instrument utilizes YSI's patented Microelectrode Array™ (MEA) dissolved oxygen sensor, eliminating the need for stirring during measurement. Features include temperature and salinity compensation, cap membranes for easy replacement in the field, non-volatile memory for storage of 50 data points, and electronic filters to prevent unstable readings. 10-, 25-, 50-, and 100-foot cables (3, 7.6, 15.2, 30.5 m).



YSI's Microelectrode Array™ (MEA) dissolved oxygen sensor (available on the YSI 95) is an array of very small electrodes, giving it a much smaller surface area than conventional cathodes. Although it maintains the sensitivity of a standard Clark electrode, the MEA sensor is stirring independent and consumes less oxygen during measurement.

How To Order

YSI handheld systems are sold by YSI dealers around the world. Order directly from your dealer.



The YSI 30 instrument measures salinity, conductivity, and temperature with a super-stable 4-electrode conductivity cell and user-selected scale or autoranging for conductivity. Also available is the YSI 30M with a 50-reading memory with ID. 10-, 25-, and 50-foot cables (3, 7.6, 15.2 m).



The YSI 60 instrument measures temperature and pH with field-replaceable pH electrode, 50-reading memory, batteries, a 2-year warranty (pH electrode module, 1-year), and up to 100-foot cable due to YSI's Driven-Guard technology. 10-, 25-, 50-, and 100-foot cables (3, 7.6, 15.2, 30.5 m).



The YSI 63 instrument measures temperature, pH, conductivity, and salinity with 50-reading memory with ID, super-stable 4-electrode conductivity cells, field-replaceable pH electrode, a 2-year warranty (pH electrode module, 1-year), user-selected scale or autoranging for conductivity, and up to 100-foot cable due to YSI's Driven-Guard technology. 10-, 25-, 50-, and 100-foot cables (3, 7.6, 15.2, 30.5 m).

NOTE: Warranty may vary for different geographic regions. Please check with your local dealer for more information.