YSI Pro10 pH/ORP/Temperature

Portable pH or ORP meter

Easy to use, rugged and reliable, the YSI Pro10 provides everything you need in a handheld instrument for the measurement of temperature and either pH or ORP. User-replaceable sensors and cables, 50 data set memory, and convenient calibration routine makes it user friendly. A true field instrument; Mil-spec (military spec) connectors, IP67 waterproof, rubber over molded case, and 1-meter drop tests ensure durability to provide years of sampling even in the harshest field conditions.

- User-replaceable cables and sensors provide versatility, reduce down time and reduce overall cost of ownership.
- Available with 1- 4- 10- 20- and 30-m field cable lengths standard (cable management kit included on all cables 4-m and longer).
- Lab grade pH and ORP probe and cable assemblies available in 1- and 4-m cable lengths.
- Stores 50 data sets; no need to write down data.
- Large graphic, backlit display and glow in the dark keypad. Usable in any lighting condition. The display is also visible when wearing polarized sunglasses.
- Tough. IP-67, impact-resistant, waterproof case. Waterproof with and without the battery cover.
- Rubber over molded case provides extra durability. Military spec connectors are unsurpassed for ruggedness.
- Multiple languages: English, Spanish, French, and Portuguese.
- 3-year instrument; 2-year cable; 1-year sensor warranty

Parameters:
pH or
ORP/Redox
Temperature

Field replaceable sensors install in minutes. No tools required.

YSI.com/pro10

Pro10 System Specifications (Instrument, Probe, and Cable)

Temperature	Range	-5 to 55°C
	Resolution	0.1°C
	Accuracy	±0.2°C
pH	Range	0 to 14 pH units
	Resolution	0.01
	Accuracy	±0.2
ORP	Range	-1500 to 1500 mV
	Resolution	1 mV
	Accuracy	±20 mV

Pro10 Additional Specifications

Size	8.3 cm width x 21.6 cm length x 5.7 cm depth (3.25 in. x 8.5 in. x 2.25 in.)
Weight with Batteries	475 grams (1.05 lbs.)
Power	2 alkaline C-cells providing ~425 hours of battery life (without backlight); low battery indicator when 1 hour is left
Cables	1- 4- 10- 20- and 30-m lengths (3.28, 13.1, 32.8, 65.6 and 98.4 ft.)
Warranty	3-year instrument; 2-year cable; 1-year sensor
Data Memory	50 data sets
Languages	English, Spanish, Portuguese, French
Certifications	RoHS, CE, WEEE, IP-67, 1-meter drop test

Pro10 Ordering Information (order items separately) Full range of accessories available at YSI.com/pro10

6050010	Pro10 Handheld instrument
60510-1	1-m cable with temp/pH or ORP sensor port
60510-4	4-m cable with temp/pH or ORP sensor port; includes cable management kit
60510-10	10-m cable with temp/pH or ORP sensor port; includes cable management kit
60510-20	20-m cable with temp/pH or ORP sensor port; includes cable management kit
60510-30	30-m cable with temp/pH or ORP sensor port; includes cable management kit
605101	pH Sensor (not included with cable purchase)
605323	Amplified pH Sensor (not included with cable purchase)
605102	ORP Sensor (not included with cable purchase)
605107	1-m cable with lab grade pH/Temp single junction combination electrode
605177	4-m cable with lab grade pH/Temp single junction combination electrode
605108	1-m cable with lab grade ORP/Temp single junction combination electrode
605178	4-m cable with lab grade ORP/Temp single junction combination electrode
603075	Carrying Case, soft-sided (large case)
603162	Carrying Case, soft-sided (small case, accommodates up to 4-meter cable)
603074	Carrying Case, hard-sided (large case)
603070	Shoulder Strap
603069	Belt clip for clipping instrument onto belt
063517	Ultra clamp for clamping instrument to lab counter or other surface
063507	Tripod for instrument
605978	Cable weight, 4.9 oz, stackable, attach to stainless steel tip
603824	pH Buffers, assorted case; 2 pints each of 4, 7, and 10 buffer
003821	pH 4 Buffer, case of 6 pints
003822	pH 7 Buffer, case of 6 pints
003823	pH 10 Buffer, case of 6 pints
061320	Zobell solution for ORP calibration, 125 mL

a **xylem** brand