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
## Pro10 System Specifications (Instrument, Probe, and Cable)

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
</table>
| 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

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>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.)</td>
</tr>
<tr>
<td>Weight with Batteries</td>
<td>475 grams (1.05 lbs.)</td>
</tr>
<tr>
<td>Power</td>
<td>2 alkaline C-cells providing ~425 hours of battery life (without backlight); low battery indicator when 1 hour is left</td>
</tr>
<tr>
<td>Cables</td>
<td>1-4-10-20- and 30-m lengths (3.28, 13.1, 32.8, 65.6 and 98.4 ft.)</td>
</tr>
<tr>
<td>Warranty</td>
<td>3-year instrument; 2-year cable; 1-year sensor</td>
</tr>
<tr>
<td>Data Memory</td>
<td>50 data sets</td>
</tr>
<tr>
<td>Languages</td>
<td>English, Spanish, Portuguese, French</td>
</tr>
<tr>
<td>Certifications</td>
<td>RoHS, CE, WEEE, IP-67, 1-meter drop test</td>
</tr>
</tbody>
</table>

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

- **605010** 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
- **605107** 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

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