NEW!
ULTRAPEN™
PT5
Dissolved Oxygen (DO) and Temperature Pen
Professional Water Analysis

HIGH PERFORMANCE FEATURES
• Industry Leading Accuracy
• Adjustable for Altitude and Salinity
• 3 Calibration Methods: Air, Water and 0 ppm DO
• Dynamic Membrane Temperature Correction
• Easy to Use - One Button Control
• Waterproof
• Rugged Design with Aircraft Aluminum Body
• Proprietary Sensor Design

PT5 COMES WITH:
• PT5 Pocket Tester Pen - Battery Installed
• Protective Cap
• Pocket Clip
• Holster
• Lanyard
• Operating Instructions

ALSO AVAILABLE!
ULTRAPEN™ PT1
Conductivity, TDS, Salinity & Temperature
ULTRAPEN™ PT2
pH & Temperature
ULTRAPEN™ PT3
ORP & Temperature
ULTRAPEN™ PT4
Free Chlorine Equivalent (FC*) & Temperature

MYRON L COMPANY
Water Quality Instrumentation
Accuracy • Reliability • Simplicity
• • • Since 1957
PT5 MEASUREMENT MODES

<table>
<thead>
<tr>
<th>Mode</th>
<th>PARAMETER MEASURED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hold</td>
<td>Displays real-time readings until stable or 3 minutes, which ever comes first, then displays final readings.</td>
</tr>
<tr>
<td>LIVE</td>
<td>Displays real-time readings continuously for up to 5 minutes.</td>
</tr>
</tbody>
</table>

PT5 PARAMETER MODES

<table>
<thead>
<tr>
<th>Mode</th>
<th>PARAMETER MEASURED</th>
</tr>
</thead>
<tbody>
<tr>
<td>DO Default</td>
<td>Display alternates between DO Concentration in ppm, DO Saturation in % and Temperature.</td>
</tr>
<tr>
<td>DO Concentration</td>
<td>Display alternates between DO Concentration in ppm and Temperature.</td>
</tr>
<tr>
<td>DO Saturation</td>
<td>Display alternates between DO Saturation in % and Temperature.</td>
</tr>
</tbody>
</table>

SPECIFICATIONS

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>Range</th>
<th>Accuracy</th>
<th>Resolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>DO Concentration</td>
<td>0-20 ppm</td>
<td>± 0.2 ppm or ± 2% of the reading, which ever is greater (up to 40°C)</td>
<td>0.01 ppm</td>
</tr>
<tr>
<td>DO Saturation</td>
<td>0-200%</td>
<td>0.0% to ≤ 100.0%: ± 20 counts; &gt;100%: ± 2% of the reading.</td>
<td>0.1%</td>
</tr>
<tr>
<td>Temperature</td>
<td>0 - 71°C / 32 - 160°F</td>
<td>± 0.1°C</td>
<td>0.1°C/F</td>
</tr>
</tbody>
</table>

Altitude Adjustment: -2,000 ft. to 15,000 ft. in increments of 100 ft.
Salinity Adjustment: 0 - 50 ppt in increments of 1 ppt
Time to Reading Stabilization: 10 - 180 seconds
Calibration Methods: 1 or 2 Point; 0 ppm DO Calibration Solution, Air or Water
Operating / Storage Temperature: 0 - 55°C / 32 - 131°F
Power Consumption: Active Mode: 33 - 140 mA, Sleep Mode: 2 µA
Temperature Compensation for Membrane Permeability: Automatic
Physical Dimensions: 17.15 cm L x 1.59 cm D or 6.75 in. L x .625 in. D
Weight: 54 g or 1.94 oz.
Case Material: Anodized Aircraft Aliminum with Protective Coating
Battery Type: N type, Alkaline 1.5 V
Water Resistance: IP67 and NEMA 6

EN61236-1: 2006 - Annex A: 2008; 1999/5/EC Annex III Electrostatic discharge to case of instrument may cause PT5 to spontaneously power ON. In this case, the PT5 will power OFF after several seconds.

ACCESSORIES

STANDARD SOLUTIONS:
Order Model:
DOSOL  0 ppm Dissolved Oxygen Calibration Solution

REPLACEMENT ITEMS AND CONSUMABLE ITEMS:
Order Models:
DOM5  DO Membrane 5pk.
DOSRE DO Sensor Replenishment Electrolyte 2 oz.
DORS  DO Replenishment Syringe w/Tip
DOM5K DO Membrane 5pk, Replenishment Electrolyte 2 oz, Syringe w/Tip Kit.

MYRON L® WARRANTY
The PT5, excluding the Sensor and Battery, has a one (1) year limited warranty.

Built On Trust. Founded in 1957, the Myron L® Company is one of the world’s leading manufacturers of water quality instruments. Because of our commitment to product improvement, changes in design and specifications are possible. You have our assurance any changes will be guided by our product philosophy: accuracy, reliability, and simplicity.