

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



instrument shown larger than actual size

ALSO AVAILABLE!

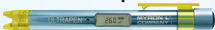
ULTRAPEN™ PT1
Conductivity, TDS, Salinity
& Temperature



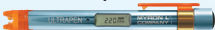
ULTRAPEN™ PT2
pH & Temperature



ULTRAPEN™ PT3
ORP & Temperature



ULTRAPEN™ PT4
Free Chlorine Equivalent (FC²)
& Temperature



MYRON L[®]
COMPANY

Water Quality Instrumentation
Accuracy • Reliability • Simplicity



MADE IN USA

... Since 1957

PT5 MEASUREMENT MODES

Mode	PARAMETER MEASURED
Hold	Displays real-time readings until stable or 3 minutes, which ever comes first, then displays final readings.
LIVE	Displays real-time readings continuously for up to 5 minutes.

PT5 PARAMETER MODES

Mode	PARAMETER MEASURED
DO Default	Display alternates between DO Concentration in ppm, DO Saturation in % and Temperature.
DO Concentration	Display alternates between DO Concentration in ppm and Temperature.
DO Saturation	Display alternates between DO Saturation in % and Temperature.

SPECIFICATIONS

	DO Concentration	DO Saturation	Temperature
Ranges	0-20 ppm	0-200%	0 - 71°C / 32 - 160°F
Accuracy ¹	± 0.2 ppm or ± 2% of the reading, which ever is greater (up to 40°C)	0.0% to ≤ 100.0%: ± 20 counts; >100%: ± 2% of the reading.	± 0.1°C
Resolution	0.01 ppm	0.1%	0.1°C/F
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 Aluminum 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. CE			
¹ Accuracy after Temperature Controlled, Full Calibration. For this procedure and for more detailed accuracy specs download the full PT5 Operation Manual from www.myronl.com			

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.

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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.

