

**NEW!**

**ULTRAPEN™**

**PT3**

**ORP & Temperature Pen**

*Professional Water Analysis*

DESIGNED AND ASSEMBLED IN THE USA



CE

Instrument shown larger than actual size

**HIGH PERFORMANCE FEATURES**

- Accuracy of  $\pm 10$  mV ORP
- Proprietary Sensor Design
- 99.9% Pure Platinum Electrode
- 3 Calibration Options with Automatic Solution Recognition
- Automatic Temperature Compensation in Calibration Mode
- Temperature Readout
- Waterproof

**PT3 COMES WITH:**

- PT3 Pocket Tester Pen - Battery Installed
- User Replaceable ORP Sensor - Installed
- Scoop
- Soaker Cap
- Pocket Clip
- Holster
- Lanyard
- ORP Electrode Cleaning Paper
- Operating Instructions

**MYRON L  
COMPANY**  
Water Quality Instrumentation  
Accuracy • Reliability • Simplicity  
... Since 1957

**ALSO AVAILABLE!**

**ULTRAPEN™ PT1**  
Conductivity, TDS, Salinity  
& Temperature



**ULTRAPEN™ PT2**  
pH & Temperature



## PT3 MEASUREMENT MODES

Mode	Method of Measurement
<b>Hold (default)</b>	Once stabilized, the readings are captured then displayed.
<b>LIVE</b>	Real-time readings are displayed continuously during measurement.

## SPECIFICATIONS

ORP Range:	-1000mV to +1000mV
ORP Accuracy:	± 10mV
ORP Resolution:	1mV ORP
Temperature Range:	0 - 71°C / 32 - 160°F
Temperature Accuracy:	± 0.1°C / ± 0.1°F
Temperature Resolution:	0.1°C / 0.1°F
Time to Reading Stabilization:	10 - 45 seconds
Power Consumption:	Active Mode 37mA, Sleep Mode 2µA
Temperature Compensation:	Automatic In Calibration Mode From 15°C to 30°C
Physical Dimensions:	17,15cm L x 1,59cm D or 6.75in. L x .625in. D
Weight:	50,4g / 1.78oz. (without soaker cap and lanyard)
Case Material:	Anodized Aircraft Aluminum with Protective Coating
Battery:	One N type, Alkaline, 1.5V
Calibration Standard Solutions:	ORP80, ORP260, ORP470
Operating/Storage Temperature:	0 - 55°C / 32 - 131°F
Enclosure Ratings:	IP67 and NEMA6
EN61236-1: 2006 – Annex A: 2008:	Electrostatic discharge to the PT3 may cause it to spontaneously turn on. If this occurs, the PT3 will turn off.

## ACCESSORIES

### STANDARD SOLUTIONS FOR CALIBRATION:



The ULTRAPEN™ PT3 requires Myron L Company 80mV Quinhydrone, 260mV Quinhydrone, or 470mV MLC Light's ORP Standard Solutions for wet calibration and Sensor Storage Solution for proper storage.

Order Model Numbers:

ORP802OZ	80 mV, Kit, Quinhydrone/pH7	2oz.
ORP2602OZ	260 mV, Kit, Quinhydrone/pH4	2oz.
ORP4702OZ	470 mV, MLC Light's Solution	2oz.

**ORPCALKIT** Calibration Kit, ORP, 80mV, 260mV, 470mV  
For additional information and calibration kits available, contact the Myron L Company.

**PHSS** Storage Solution  
**RPT3** Replacement ORP Sensor (with instructions)  
**OECF-25/-100** ORP Electrode Cleaning Paper, QTY 25 or QTY 100

## MYRON L WARRANTY

The PT3, excluding the ORP sensor, has a one (1) year limited warranty.

The ORP sensor has a six (6) month 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.

