

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 ± 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
- Scoop
- Soaker Cap
- Pocket Clip
- Holster
- Lanyard
- Operating Instructions
- ORP Electrode Cleaning Paper

**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
Hold (default)	Once stabilized, the readings are captured then displayed.
LIVE	real-time readings are displayed continuously during measurement.

SPECIFICATIONS

ORP Range:	-1000 mV to +1000 mV
ORP Accuracy:	± 10 mV
ORP Resolution:	1 mV ORP
Temperature Range:	0 - 71° C / 32 - 160° F
Temperature Accuracy:	± 0.1 °C / ± 0.1 °F
Temperature Repeatability:	±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 37 mA, Sleep Mode 2 µA
Temperature Compensation:	Automatic In Calibration Mode From 15°C to 30°C
Physical Dimensions:	17,15 cm L x 1,59 cm D or 6.75 in. L x .625 in. D
Weight:	50,4 g / 1.78 oz. (without soaker cap and lanyard)
Case Material:	Anodized Aircraft Aluminum with Protective Coating
Battery Type:	N type, Alkaline, 1.5V
Calibration Solutions:	ORP80, ORP260, ORP470
Operating/Storage Temperature:	0 - 55°C or 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:

STANDARD SOLUTIONS FOR CALIBRATION:

The ULTRAPEN™ PT3 requires Myron L Company 80mV Quinhydrone, 260mV Quinhydrone, or 470mV Light's ORP Calibration Solution 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, Lights Solution	2oz
ORPCALKIT	Calibration Kit, ORP, 80mV, 260mV, 470mV	

For additional calibration kits available, contact the Myron L Company.

PHSS

Storage Solution

RPT3

Replacement ORP Sensor (with instructions)

OECP-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.

2450 Impala Drive
 Carlsbad, CA 92010-7226 USA
 Tel: +1-760-438-2021
 Fax: +1-800-869-7668 / +1-760-931-9189
 www.myronl.com

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.

