NEW!

ULTRAPEN™ PTBT2

Bluetooth® Enabled

pH and Temperature Pen for use with your mobile device

- ACCURATE
- RELIABLE
- SIMPLE

Professional Water Analysis



Available at Apple App Store

PTBTx
MYRON L COMPANY
UltraPen

*Apple mobile device not included.



CE

instrument shown larger than actual size

HIGH PERFORMANCE FEATURES

- Accuracy of ±0.01 pH
- Proprietary Sensor Design
- 1, 2 an 3 point calibration
- Automatic Temperature Compensation
- Temperature Readout
- Waterproof
- Powered by 1 N Type battery (included)
- Measurement and Calibration storage with time, date and location.
- Export stored measurement data via email.

Also Available

ULTRAPEN™ PTBT1
Conductivity, TDS, Salinity & Temperature



Coming soon

ULTRAPEN™ PTBT3
ORP & Temperature



ULTRAPEN™ PTBT4
Free Chlorine Equivalent (FC^E) & Temperature



PTBT2 COMES WITH:

- PTBT2 Pocket Tester Pen - battery installed
- Protective Cap
- Scoop
- Pocket Clip
- Holster
- Lanyard
- Operating Instructions

MADE IN USA

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

PTBT2 MEASUREMENT MODES

Mode	Method of Measurement
Hold	Once stabilized, the readings are captured then displayed
LIVE	Real-time readings are displayed continuously during measurement

SPECIFICATIONS

System Requirements	Requires mobile device operating with Apple iOS 6 or iOS 7. App is optimized for iOS 7
Measurement Range:	0.00 – 14.00 pH; Temperature: 0°-71° C/32-160° F
Accuracy (After Wet Calibration):	± 0.01 pH; Temperature ± 0.1ºC / ± 0.1ºF
Repeatability:	± 0.01 pH; Temperature ± 0.1ºC / ± 0.1ºF
Resolution:	0.01 pH; Temperature ± 0.1ºC / ± 0.1ºF
Time to Reading Stabilization:	10 - 30 seconds
Active Mode Power Consumption	Active Mode 137 mA, Sleep Mode 2 µA
Temperature Compensation:	Automatic to 25ºC
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
Calibration Standard Solution:	4.0 pH, 7.0 pH, 10.0 pH
Operating/Storage Temperature:	0 - 55ºC / 32 - 131ºF
Water Resistance:	IP67 and NEMA 6
EN61236-1: 2006 - Annex A: 2008; 1999/5/EC Annex III CE	Electrostatic discharge to case of instrument may cause PTBT2 to spontaneously power on. In this case, the PTBT2 will power off after several seconds
FCC ID: T7VPAN17	The Bluetooth transceiver device meets the requirements for modular transmitter approval as detailed in FCC public Notice DA00-1407.
Canada (IC), license: IC: 216Q-PAN17	The Bluetooth transceiver device meets the requirements for modular transmitter approval as detailed in RSS-GEN.

ACCESSORIES

STANDARD SOLUTIONS FOR CALIBRATION:



The ULTRAPEN™ PTBT2 requires pH 4, pH 7, and pH 10 buffer solutions for wet calibration and pH Sensor Storage Solution for proper storage.

Order Model Numbers:

PH42OZ	pH 4 Buffer	2oz.
PH72OZ	pH 7 Buffer	2oz.
PH102OZ	pH 10 Buffer	2oz.
PHSS2OZ	Storage Solution	2oz.

(*For additional information and calibration kits available, contact the Myron® L Company.)*

REPLACEMENT pH SENSOR

The ULTRAPEN™ PTBT2 features a user-replaceable pH sensor with a unique porous liquid-junction. Installation instructions included with sensor.

Order Model Number:
RPT2 Replacement pH Sensor

MYRON L® WARRANTY

The PTBT2, excluding the pH sensor, has a one (1) year limited warranty. The pH 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.



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