

# WATERPROOF pH TESTERS

... the next generation

Waterproof pHTestr1  
±0.2 pH Accuracy

Waterproof pHTestr2  
±0.1 pH Accuracy; ATC



- Ideal for Quick Routine pH Testing
- Microprocessor Based
- User Replaceable Sensor with Long Lasting Capability
- 3-point Push Button Calibration
- Auto-buffer Recognition
- Up to ±0.1 pH Accuracy
- Freeze and Auto-off Functions
- Automatic Temperature Compensation
- Self Diagnostic Messages

**EUTECH**  
**INSTRUMENTS**  
*Technology Made Easy ...*

Waterproof  
pH  
Testers





Twist-off Battery Compartment



Replaceable Sensor



Amplified Electrode



Lanyard Connection

The Waterproof pHTestr1 and pHTestr2 represent the new wave of microprocessor-based, waterproof pocket pH testers. Eutech Instruments' new testers are free from manufacturing defects for a period of 2 years and electrodes for 6 months. The Application Specific Integrated Circuit (ASIC) microprocessor provides a high level of sophistication with several advanced features, while maintaining a user-friendly interface.

### USER REPLACEABLE SENSOR

You can replace the sensor yourself! No tools or messy soldering necessary. You get to use the same tester over and over again saving you money over time. Spare sensors are supplied separately.

### WATERPROOF

Do not worry if you drop this tester in water - it floats for easy retrieval. O-ring Silicone seals keep water out and your tester safe from damage.

### INNOVATIVE DESIGN

Your meter is ergonomically designed to fit your hand and shirt pocket. You can even wear the tester around your neck by running a cord through the eyelet on the cap reducing risk of accidental loss. Batteries are easily replaced inside a twist-off battery compartment with no worry of broken wires or contacts.

### PUSH-BUTTON CALIBRATION

Calibration is screwdriver-free, quick and easy. 3 point push button calibration at buffer values of 4, 7 and 10 gives you 0.01% accuracy across acid and alkali pH range.

### HOLD FUNCTION

Freeze measured values for later reading and recording, especially useful when you are in dimly lit and confined areas.

### AUTO-POWER OFF

Tester automatically powers off after 8.5 minutes of non-use to conserve battery life and save you money.

### SELF-DIAGNOSTIC MESSAGES

The ASIC microprocessor alerts and guides you when batteries need replacement and when incorrect buffers are used for calibration, freeing you from unnecessary guesswork.

### REINFORCED ENGINEERING PLASTIC

Sensor casing is made of high strength, high impact composite engineering plastic for outstanding physical and chemical stability and lasting value for you.

### KYNARE REFERENCE JUNCTION

A special reference junction made of KYNARE resin recessed to minimise junction contamination for maintenance-free, long life.

### WARRANTY

Eutech Instruments' new testers are free from manufacturing defects for a period of 2 years and electrodes for 6 months.

### APPLICATIONS

- Water & wastewater treatment • Aquariums • Pool & Hydroponics • Cooling towers • Aquaculture • Agriculture

### SPECIFICATIONS

Specifications	pHTestr1	pHTestr2
pH Range	-1.0 to 15.0 pH	-1.00 to 15.00 pH
Resolution	0.1 pH	0.1 pH
Accuracy	±0.2 pH	±0.1 pH
Display	3 point	3 points
Units	USA / NIST	
ATC	No	Yes
Sensor Type	Single-junction	
Non-volatile Memory	No	
Auto-off	After 8.5 minutes from last key operation	
Operating Temperature	0 to 50 °C	
Display	Single	
Power Requirements	1.5V AA 76" Micro Alkaline Batteries	
Battery Life	250 hours	
Dimensions/ester	16.5 x 3.8 cm / 90 g	
Weight	Boxed	22 x 5 cm / 170 g

### ORDERING INFORMATION

Order No.	Item
EC-PHTESTR1	Waterproof pHTestr1
EC-PHTESTR2	Waterproof pHTestr2
EC-PHWPSEN01	Replacement Sensor for Waterproof pHTestr1
EC-PHWPSEN02	Replacement Sensor for Waterproof pHTestr2
EC-BATT14	Replacement batteries 50/pack
EC-POUCH-01	Carrying pouch for tester

Refer to separate brochures for information.

The Waterproof Tester series are registered under U.S. Patents outside U.S. are pending.

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**WATERPROOF PHTESTR 1 & 2 TESTERS**

