

WATERPROOF pH TESTERS

... the next generation

Waterproof pHScan 1

±0.2 pH Accuracy

Waterproof pHScan 2

±0.1 pH Accuracy; ATC



- Application Specific Integrated Circuit
- User Replacable Sensor
- Auto-buffer Recognition
- Waterproof
- 3-point Push Button Calibration
- Up to ±0.1 pH Accuracy
- Freeze Function
- Auto-power Off
- Self Diagnostic Messages

EUTECH
INSTRUMENTS

Technology Made Easy ...

**Waterproof
pH
Testers**



Twist-off Battery Compartment



Replacable Sensor



Amplified Electrode



Lanyard Connection

The Waterproof pHScan 1 and 2 represent the new wave of microprocessor-based, waterproof pocket pH testers. 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! Double 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 0.1 accuracy across acid and alkali pH range.

HOLD

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

AUTO-POWER OFF

Your tester automatically powers off 8.5 minutes after last key selection 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

Your sensor casing is made of high strength VALOX®, a special composite engineering plastic for outstanding physical and chemical durability and lasting value for you.

KYNAR® REFERENCE JUNCTION

A special reference junction made of KYNAR® is ingeniously recessed to minimise junction contamination for maintenance free long term service.

WARRANTY

Eutech Instruments warrants its products free from manufacturing defects. Eutech testers are warranted for a period of six months.

APPLICATIONS

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

SPECIFICATIONS

Specifications	pHScan WP1	pHScan WP2
Range	-0.1 to 15.0 pH	
Resolution	0.1 pH	
Accuracy	±0.2 pH	±0.1 pH
Calibration	pH 4.0, 7.0 or 10.0	pH 4.0, 7.0 and 10.0
Operating Temperature	0 to 50 °C	
Automatic Temperature Compensation	No	Yes
Battery Life	3 x 1.4V (Type: A 76, LR44, V13GA) > 60 hours	
Weight (Tester / Boxed)	90g / 170g	
Tester Dimensions	15cm(L) x 3.8cm(dia)	
Box Dimensions	18.5 x 7 x 5cm	

ORDERING INFORMATION

Order No.	Item
EC-PHSCANWP1	Waterproof pHScan 1 tester
EC-PHSCANWP2	Waterproof pHScan 2 tester
EC-BATT 14	Replacement batteries 50/pack
EC-PHWPSENO1	Replacement pHScan WP1 sensor
EC-PHWPSENO2	Replacement pHScan WP2 sensor
EC-POUCH-01	Carrying pouch for tester

Eutech also provides tester accessories and calibration standards. Refer to separate brochures for information.

The Waterproof series are registered under U.S. Patent #371,517. Patents outside U.S. are pending.

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