

# Main Features

- Convenient Multi-Parameter Measurements
- Quick, Stable & Accurate Results
- Easy To Use
- User-Replaceable Sensor
- Valox® Durable Plastic Casing
- IP67 Waterproof

## "One-Press" Parameter Toggle: Multi-Parameter Measurement is So Easy!



### Step 1

- Immerse tester sensor in solution



### Step 2

- Measure and read



### Step 3

- Press "MODE ENT" to toggle to the next parameter



### Combined Electrode Sensor –

#### Single-Junction pH Sensor

Minimal clogging with chemical resistant Kynar® single-junction sensor

Temperature Sensor Within Unique Dome-Shaped Casing for faster temperature readings and compensation



### Complimentary Lanyard

With every tester purchased

### Certified IP67 Waterproof

Tester even floats for easy retrieval!

### ATC/MTC Option

Accurate readings even in varying conditions

Accurate Readings with High Resolution of up to two-decimal places

### Scroll-Menu with Four Buttons Control

Navigating through functions and menu is easy as a breeze!

### Twist-and-Lock Sensor Replacement

No tools required!

### Valox® PBT Plastic

For measurements in harsh industrial solvents and chemicals

Waterproof  
Multi-Parameter  
Testers

# Testr 35 Series



Large Custom  
Dual-Display LCD



One Sensor  
Measures Up To  
5 Parameters



User-Replaceable  
Sensor



IP67 Waterproof  
Tester Floats  
On Water



## Specifications

		PCSTestr 35	PCTestr 35	PTTestr 35
<b>pH</b>	Range	0.00 to 14.00 pH	0.0 to 14.0 pH	0.0 to 14.0 pH
	Resolution	0.01 pH	0.1 pH	0.1 pH
	Accuracy	0.01 pH	0.1 pH	0.1 pH
	Cal. Points	Up to 5 (auto)	Up to 5 (auto)	Up to 5 (auto)
	Auto-Buffer Recognition	Yes	Yes	Yes
<b>Cond.</b>	Range	0.0 to 199.9 µS/cm 200 to 1999 µS/cm 2.00 to 20.00 mS/cm	0 to 1999 µS/cm 2.00 to 20.00 mS/cm	–
	Resolution	0.1 µS/cm / 1 µS/cm 0.01 mS/cm	1 µS/cm / 0.01 mS/cm	–
	Accuracy	±1 % full scale	±1 % full scale	–
	Cal. Points	3 auto, 3 manual	2 auto, 2 manual	–
	Temperature Coefficient	0.0 to 10.0 %/°C	0.0 to 10.0 %/°C	0.0 to 10.0 %/°C
	Normalisation Temperature	25.0 °C	25.0 °C	25.0 °C
	Auto-Ranging	Yes	Yes	Yes
<b>TDS</b>	Range	0.0 to 99.9 ppm 100 to 999 ppm 1.00 to 10.00 ppt	–	0 to 999 ppm / 1.00 to 10.00 ppt
	Resolution	0.1 ppm / 1 ppm / 0.01 ppt	–	1 ppm / 0.01 ppt
	Accuracy	±1 % full scale	–	±1 % full scale
	Cal. Points	Up to 3 (manual)	–	Up to 2 (manual)
	TDS Factor	0.40 to 1.00	–	0.40 to 1.00
<b>Salinity</b>	Range	0.0 to 99.9 ppm 100 to 999 ppm 1.00 to 10.00 ppt 0.0 to 1.00 ‰	–	–
	Resolution	0.1 ppm / 1 ppm 0.01 ppt / 0.01 ‰	–	–
	Accuracy	±1 % full scale	–	–
	Cal. Points	Up to 3 (manual)	–	–
<b>Temp.</b>	Range	0 to 50.0 °C / 32 to 122.0 °F		
	Resolution	0.1 °C / 0.1 °F		
	Accuracy	0.5 °C / 0.9 °F		
Temp. Compensation		ATC / MTC		
Sensor Type		pH / Conductivity / TDS / Salinity / Temperature		
Non-Volatile Memory		Yes		
Auto-Off		8.5 mins after last key pressed (can be disabled)		
LCD Display		Dual-display LCD (2.1 x 2.7 cm)		
Power		4 x 1.5 V "A76" micro alkaline batteries		
Battery Life		> 150 hrs		
Dimensions ; Weight		Tester: 16.5 cm x 3.8 cm ; 90 g		
		Boxed: 18.5 cm x 6.5 cm x 5 cm ; 200 g		

## Applications

	PCSTestr 35	PCTestr 35	PTTestr 35
Water & Wastewater Treatment	✓	–	–
Reverse Osmosis Systems	✓	–	–
Semi-Conductor	✓	–	–
Spot-Checking Online Process Control Devices	✓	–	–
Potable Water	✓	–	–
Food & Beverage Manufacturing	✓	–	–
Electroplating	✓	–	–
Paper Mills	✓	–	–
Cooling Towers	✓	✓	✓
Hydroponics	✓	✓	✓
Freshwater Aquaculture/Aquarium	✓	✓	✓
Pool & Spas	✓	✓	✓
Education	✓	✓	✓
Printing	✓	✓	✓
Photo-Development	✓	✓	✓

## Ordering Information

Order No.	Stock Code	Item
PCSTEST35	01X441506	Waterproof PCSTestr 35
PCTEST35	01X441504	Waterproof PCTestr 35
PTTEST35	01X441505	Waterproof PTTestr 35
PCSENSOR	01X097108	Replacement pH/Conductivity/ Temperature Sensor

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

Warranty: Eutech Instruments provides two years of warranty against manufacturing defects for testers, and six months for sensors.

Eutech reserves the right to make changes, improvements and modifications to products shown.

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