With the new Eutech Testr 35 series, multi-parameter measurement is a breeze. Convenient, fast and simple, all you need to do is dip, measure and scan through up to five parameters with the press of a button. No complicated operating procedures; no need to change sensors for different parameter measurement.



Waterproof Multi-Parameter Testers

## **Testr 35 Series**

• pH • Conductivity • TDS • Salinity • Temperature

SOLUTIONS FOR WATER ANALYSIS



# One Tester, Up to Five Parameters: Water Analysis that Fits Your Pocket!

#### **Convenient, Accurate Measurements**

- More Calibration Options Single/Multi-Point or Auto/Manual Calibration
- Measure Conductivity/TDS More Accurately at Varying Temperatures with Adjustable Temperature Coefficient Feature

#### **Fast-Responding**

- Unique Sensor Design for Faster ATC Response and Faster Readings
- Auto-Ranging Speedy and Convenient for Applications with Broad Measurement Ranges

#### **Simple, Stress-Free Operation**

- One-Button Parameter Toggle –
   Scan through Multiple Parameter Readings
   by Simply Pressing a Button
- Self-Diagnostic with Intuitive Prompts





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

Features . Easy To Use

"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



#### **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



Navigating through functions and menu is easy as a breeze!

#### Twist-and-Lock **Sensor Replacement**

No tools required!



For measurements in harsh industrial solvents and chemicals



### 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



#### PCSTestr 35

#### pH / Conductivity / Total Dissolved Solids / Salinity / Temperature

Wide-range measurements of pH, Conductivity, TDS, Salinity and Temperature is a breeze with one single instrument made to fit your pocket. The new Testr 35 series is auto-ranging, IP67 waterproof and long-lasting with user-replaceable sensor – ideal for quick measurements in industrial water and wastewater applications.

- One sensor measures 5 parameters no need to switch sensors for different measurements
- Full pH range measurement at up to 2 decimal resolution
- Low, medium and high Conductivity/TDS ranges tester even measures pure water!
- Multi-range Salinity measurements of up to 10.00 ppt or 1.00 %
- Up to 5-point pH calibration and 3-point Conductivity/TDS/Salinity calibration
- Adjustable TDS factor (0.40 to 1.00) and Temperature Coefficient Feature (0.0 to 10.0 % per °C)

PCSTestr 35

PCTestr 35 PTTestr 35 The convenience of 5 parameters in one tester



pH & Conduct Temperature Tempera

1999 26.9°

Conductivity & TDS
Temperature (µS/cm & mS/cm) (ppr

999 26.9°

TDS & Temperature (ppm & ppt)



Salinity & Temperature (ppm, ppt & %)



### PCTestr 35; PTTestr 35

#### pH / Conductivity / Temperature; pH / Total Dissolved Solids / Temperature

Measure pH, Conductivity/TDS and Temperature with one handy pocket-size tester! Quick, accurate and easy to use, the Testr 35 series is made for applications such as hydroponics, aquaculture, and all other low to medium range water analysis on-the-go.

- One sensor measures 3 parameters no need to switch sensors for different measurements
- $\bullet$  PCTestr 35 measures full pH scale and dual-range Conductivity of up to 20.0 mS/cm
- PTTestr 35 measures full pH scale and dual-range TDS of up to 10.00 ppt
- Up to 5-point pH calibration and 2-point Conductivity/TDS calibration
- Adjustable TDS factor (0.40 to 1.00) and Temperature Coefficient Feature (0.0 to 10.0 % per °C)

Waterproof **Testers** 









One Sensor Measures Up To 5 Parameters



User-Replaceable IP67 Waterproof Sensor



Specifi	ications					
	<b>D</b>	PCSTestr 35	PCTestr 35	PTTestr 35		
pН	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		
Cond.	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	1 μS/cm /	-		
		0.01 mS/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 ℃	25.0 ℃	25.0 ℃		
	Auto-Ranging	Yes	Yes	Yes		
TDS	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 pp		
	Resolution	0.1 ppm / 1 ppm / 0.01 ppt	-	1 ppm / 0.01 pp		
	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		
Salinity	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)	-	=		
Temp.	Range	0 to 5	50.0 °C / 32 to 122.0 °F			
	Resolution		0.1 °C / 0.1 °F			
	Accuracy		0.5 ℃ / 0.9 ℉			
Temp. Co	ompensation		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 L	.ife	> 150 hrs				
Dimensions ; Weight		Tester: 16.5 cm x 3.8 cm ; 90 q				
		Boxed: 18.5 cm x 6.5 cm x 5 cm; 200 g				

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		reci	inolog	y Made	Easy



Part of Thermo Fisher Scientific Inc.

eutech@thermofisher.com
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Applications			
	PCSTestr 35	PCTestr 35	PTTestr 35
Water & Wastewater Treatment	1	-	-
Reverse Osmosis Systems	1	-	-
Semi-Conductor	1	-	-
Spot-Checking Online Process Control Devices	1	-	=
Potable Water	1	-	-
Food & Beverage Manufacturing	✓	-	-
Electroplating	✓	-	-
Paper Mills	1	-	-
Cooling Towers	1	✓	✓
Hydroponics	✓	✓	✓
Freshwater Aquaculture/Aquarium	1	✓	✓
Pool & Spas	1	✓	✓
Education	1	✓	✓
Printing	/	<b>✓</b>	<b>√</b>
Photo-Development	1	1	

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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Impex Produkter AS **Gamle Drammensvei 107** 1363 Høvik www.impex.no info@impex.no

Tel.: 22 32 77 20