



WATERPROOF TDS TESTERS

... the next generation



CE

ISO 9001
CERTIFIED



- Large Dual-display
- $\pm 1\%$ of Full Scale Accuracy
- Selectable TDS Factor (0.4 to 1.0)
- Automatic Temperature Compensation (ATC)
- Simultaneous Temperature Display (+ series models)
- Replaceable Sensors
- Battery-level Indicator
- Non-volatile Memory
- Hold and Auto Power-off Functions



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Waterproof
LARGE SCREEN
TDSTestr



LARGE DISPLAY SCREEN

Displays mode, ATC, battery level and temperature (+ series models).

WATERPROOF ANTI-ROLL DESIGN

IP67 waterproof housing keeps tester good even under wet conditions. Unique anti-roll ribbed design ensures firm grip.

PUSH-BUTTON CALIBRATION

Calibration buttons are neatly tucked away in the battery compartment to avoid unnecessary tampering.



AUTO-POWER OFF

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

HOLD FUNCTION

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



USER-REPLACEABLE SENSORS INNOVATIVE CUP-STYLE

Replace the sensors yourself! No tools or messy soldering is necessary. Sensor elements dip-style or cup-style for holding small volume of samples. Sensor casing is made of SS316 and ingeniously recessed for volume of samples. Sensor casing is made of VALOX for superior chemical durability.

ADJUSTABLE TDS FACTOR

You can select the appropriate TDS factor, from 0.4 to 1.0, for more accurate measurements.

SELF-DIAGNOSTIC MESSAGES:

Battery power-level indicator
Or/Ur : Over or under-range, for TDS values
Er.1 : TDS calibration error

WARRANTY

Eutech Instruments warrants its tester free from manufacturing defects for 2 years and electrodes for 6 months.

APPLICATIONS

Water & wastewater treatment
Electroplating rinse tank
Drinking water
Hydroponics
Aquaculture
Aquariums & fish farms
Swimming pools etc.

| METER SPECIFICATIONS | | | | | |
|----------------------|----------------------------------------------------------|-----------------|------------------------------|------------------|------------------|
| Model | TDSTestr10 low | TDSTestr10 high | TDSTestr10 low+ | TDSTestr10 high+ | TDSTestr10 pure+ |
| Range | 0 to 1990 ppm | 0 to 10.00 ppt | 0 to 1999 ppm | 0 to 10.00 ppt | 0 to 199.9 ppm |
| Resolution | 10 ppm | 0.10 ppt | 1 ppm | 0.01 ppt | 0.1 ppm |
| Accuracy | ± 1 % of Full Scale | | | | |
| TDS Factor | 0.4 to 1.0 (selectable) | | | | |
| ATC | Yes (0 to 60) | | | | |
| Temp. Coefficient | 2 %/°C | | | | |
| Calibration | 1 point | | | | |
| Temperature Display | No | | Yes | | |
| Range | — | | 0.0 to 50.0 or 32.0 to 125.0 | | |
| Resolution | — | | 0.1/°F | | |
| Accuracy | — | | ± 0.5 / 0.9°F | | |
| Calibration Window | — | | °C/°F | | |
| Non-volatile Memory | Yes | | | | |
| Auto-power Off | 8.5 minutes after last key-press | | | | |
| Power Requirement | 4 x 1.5V "A 76" micro Alkaline Batteries | | | | |
| Battery Life | More than 150 hours | | | | |
| Dimension / Weight | Tester : 16.5 x 3.8 cm; 90g Boxed : 22.6 x 5 cm; 170g | | | | |

1 ppt = 1000 ppm (ppm: parts per million / ppt: parts per thousand)

| ORDERING INFORMATION | | | |
|----------------------------|----------------|----------------|-------------------------------|
| Model | TDS TEST 10LOW | TDSTEST 10HIGH | TDS TEST 10LOW+ / TDSTEST10HI |
| Replacement Sensor | EC-TDSWPSENNEW | | EC-TDSWPSENPLS |
| Carrying Pouch | EC-POUCH-01 | | |
| Alkaline batteries (2 pcs) | 60X017004 | | |
| Lanyard, Eutech | 33X367001 | | |

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Note: We reserve the right to make changes, improvements and modifications to products shown.

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