



OAKTON®

WATERPROOF ECOTESTR™ EC/TDS/SALT POCKET METERS

AFFORDABLE ELECTROCHEMISTRY
INSTRUMENTS FOR A CLEANER
AND SAFER TOMORROW

 **Cole-Parmer®**
scientific experts

CONDUCTIVITY - TDS - SALINITY



Setting the standard in electrochemical instrumentation— Oakton EcoTestrs are both feature-packed and affordable!

MAIN FEATURES

- Low price point
- Easy-to-read, upright display
- Waterproof and dustproof housing
- Rugged, nonreplaceable stainless steel pin sensor
- Built-in pocket/belt clip
- Simple-to-use three-button interface



Built-in belt/pocket clip keeps the meter accessible when not in use

Hold function allows you to lock in on a measured value—ideal when taking measurements from hard-to-reach areas



Waterproof and dustproof housing floats if dropped in water—perfect for field use



Stainless steel sensor tip is both durable and chemical-resistant—no replacement probes to buy or maintain



Click-Lock battery compartment makes changing batteries a breeze—simply lift and remove cover to replace



Large, upright LCD makes it easy to view measurements—no need to turn your head or tilt the tester

Push-button calibration means you are ready to take measurements quickly and easily



Protective cap doubles as a container for calibration or sensor conditioning

Five different models are available—Oakton EcoTestrs are the instrument of choice for a wide variety of applications



ECOTESTR EC HIGH AND EC LOW

Conductivity / Temperature

Measure electrical conductivity quickly and easily with the Oakton EcoTestr EC High and EC Low pocket testers. Testers come with chemical-resistant stainless steel pin sensors, giving you a durable instrument at an affordable price.

- EcoTestr EC High features a measurement range from 0 to 19.99 mS/cm
- EcoTestr EC Low features a measurement range from 0 to 1990 μ S/cm

Applications



Laboratory



Industrial



Drinking water



ECOTESTR TDS HIGH AND TDS LOW

Total Dissolved Solids / Temperature

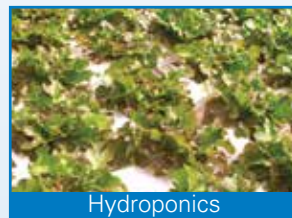
Oakton EcoTestr TDS High and TDS Low meters come with an adjustable TDS factor allowing you to achieve the highest possible accuracy with your readings.

- EcoTestr TDS High features a measurement range from 0 to 10.00 ppt
- EcoTestr TDS Low features a measurement range from 0 to 1990 ppm
- Both testers feature an adjustable TDS factor from 0.4 to 1.0

Applications



Water treatment



Hydroponics



Environmental in situ testing



ECOTESTR SALT

Salinity / Temperature

Oakton EcoTestr Salt tester is an economical solution for your salinity measurement needs. Three-button design makes taking quick readings convenient and easy.

- EcoTestr Salt features a measurement range from 0 to 10.00 ppt
- Factory calibrated against NaCl standards

Applications



Swimming pools



Environmental monitoring



Aquaculture



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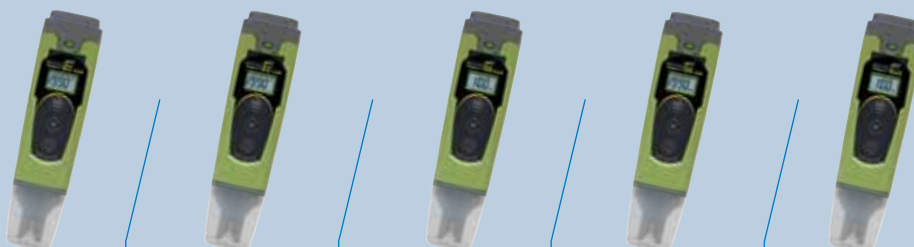
International customers

Call 847-549-7600 to reach our International Sales Department or contact your local dealer.

FREE TECHNICAL APPLICATIONS ASSISTANCE!

PERFORMANCE SPECIFICATIONS

- IP67-rated housings float. Use testers in wet environments with confidence!
- Nonreplaceable stainless steel pin sensors. No additional accessories to buy or maintain.
- Affordable testers are the most economical option for electrochemical measurements



| Model | EcoTestr EC High | EcoTestr EC Low | EcoTestr TDS High | EcoTestr TDS Low | EcoTestr Salt |
|--------------------------|--|-----------------------------|--------------------------------------|-----------------------------|-----------------------------|
| Catalog number | ML-35462-35 | ML-35462-30 | ML-35462-15 | ML-35462-10 | ML-35462-50 |
| Parameters | Conductivity / Temperature | | Total dissolved solids / Temperature | | Salinity / Temperature |
| Range | 0 to 19.90 mS/cm | 0 to 1990 µS/cm | 0 to 10.0 ppt | 0 to 1990 ppm | 0 to 10.0 ppt |
| Resolution | 0.1 mS/cm | 10 µS/cm | 0.1 ppt | 10 ppm | 0.1 ppt |
| Accuracy | ±2% FS | ±1% FS | ±2% FS | ±1% FS | ±1% FS |
| Temperature compensation | Automatic, 0 to 50°C, 2% per °C | | | | |
| Calibration | One-point digital calibration | | | | |
| Display | 3.5-digit, 1-line LCD | | | | |
| Dimensions | 6¼"L x 1½"W x 1½"H | | | | |
| Power | Four 1.5 V batteries (included), >200 hours life | | | | |