

## Auto Tds Meter



**Product Categories:** [Analytical Lab Instruments](#)

**Product Tags:** [Analytical Laboratory Equipment](#)

**Product Page:** <https://www.labappara.com/product/auto-tds-meter/>

### Product Description

Auto Tds Meter - Analytical Laboratory Equipment

16x2 Alphanumeric LCD Display with facility for automatic temperature compensation and digital cell constant adjustment along with conductivity cell & temperature probe. Soft touch membrane keys.

**TDS Range:** 0 - 9990 ppm (mg/L)

**Temp. Range:** 0 - 80 degrees Celsius

**Resolution:** 0-999: 1 ppm; 1000-9990: 10 ppm (indicated by a 'x10' icon)

**Temperature Resolution:** 0.1 degree Celsius (Celsius only)

**Accuracy:** +/- 2%

**EC-to-TDS Conversion Factor:** NaCl (avg. 0.5)

**ATC:** Built-in sensor for Automatic Temperature Compensation of 1 to 50 degrees

Celsius (33 to 122 degrees Fahrenheit)

**Power source:** 2 x 1.5V button cell batteries (included) (LR44 or equivalent)

**Battery life:** 1000 hours of usage

**Dimensions:** 15.5 x 3.1 x 2.3cm (6.1 x 1.25 x 1 inches)

**Weight with case:** 76.5g (2.7 oz)

**Weight without case:** 56.7g (2 oz)