



# TDS-3

## Handheld TDS Meter with Carrying Case

With its rugged design and build, the TDS-3 is an ideal meter (tool) that can be used for any application; Ranging from water purification, to hydroponics to industrial waste water treatment. It comes with a black vinyl carrying case, protecting it when carried in a toolbox.

## Features:

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Hold Function

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Auto-off Function (After 10 min.)

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Built-in digital thermometer

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Includes a carrying case with belt clip

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Factory Calibrated with a 342 ppm NaCl solution. (Meter can be recalibrated with a mini-screwdriver)

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## Specification

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 (LR44 or equivalent)

Battery life: 1000 hours of usage

Dimensions: 15.5 x 3.1 x 2.3cm

## Application



**Water Treatment**



**Food & Beverage**



**Drinking Water**



**Industrial**