



COM-80

EC/TDS HydroTester Series

The COM-80 is easily the most advanced economically priced, reliable EC/TDS meter on the market. With its versatility and durability, it is ideal for testing applications such as hydroponics & gardening, pools & spas, aquariums & reef tanks, water ionizers, drinking water and more.

Features:

Measures electrical conductivity (EC), total dissolved solids (TDS). Excellent for nutrient testing

Four scales: EC: μS , mS; TDS: ppm, 0.5 (NaCl) & 0.7 (442™)

Automatic Temperature Compensation (ATC)

Water resistant

Digital Calibration (push button) to any point within the meter's range

Auto-off function, data-hold function and low-battery indicator

Display: large and easy-to-read LCD screen includes simultaneous temperature reading.

Factory Calibrated: The COM-80 meter is calibrated with a 1413 μS solution.



Specification

EC Range: 0 – 9990 μ S; 0 – 9.9 mS

TDS Range: 0 – 5000 ppm (0.5 Scale) ; 0-8560 ppm (0.7 Scale)

Temperature Range: 1-80 °C

Resolution: 1 μ S/ppm; 0.1 mS

Temp. Resolution: 0.1 °C

Accuracy: +/- 2%

Power source: 3 x 1.5V button cell

Dimensions: 15.3 x 3.2 x 1.8 cm

Application



Water Treatment



Food & Beverage



Aquarium



Industrial