## EC-3: Electrical Conductivity Tester with Case

With its rugged design and build, the EC-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:

- Hold Function
- Auto-off Function (After 10 min.)
- Built-in digital thermometer
- Includes a carrying case with belt clip
- Factory Calibrated with a 1413 µS KCI solution. (Meter can be recalibrated with a mini-screwdriver).

# **Specifications**

### Measurement Range:

- Temperature: 0.0 80.0 °C
- EC: 0 9990 µS (µS/cm)

ATC Range: Yes (1 - 50 °C)

**Accuracy:** +/- 2%

Conversion Factor: NaCl (avg. 0.5)

#### **Resolution:**

- Temperature: 0.1 °C (Celsius only)
- $\bullet$  EC: 0-999: 1  $\mu S;$  1000-9990: 10  $\mu S$  (indicated by a 'x10' icon)

Calibration: Manual

Display:

Power Source: 2 x 1.5V button cell batteries (LR44 or equivalent) Dimensions: 15.5 x 3.1 x 2.3cm (6.1 x 1.25 x 1 inches) Weight: 76.5g (2.7 oz)



