

EC40



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EC40 - Nutrient meter

Rating: Not Rated Yet

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Description

EC40 - Nutrient Meter

- Readings are displayed on an easy to read graph bar with 20 LEDs.
- The readings are displayed in four measuring scales: CF, EC, PPM500 and PPM700.
- When the reading is out of range, the top or bottom LED blinks.
- The alarm set point can be easily adjusted.
- The meter is factory calibrated and does not require any calibration.
- The meter switches on and off automatically.
- Battery level indicator activates when you insert the batteries into the instrument.
- Its compact, waterproof and floating design makes the meter water resistant and ideal to mix the nutrient solution in the tank.
- The probe is protected by a crown-shaped ring which is detachable so it is easy to clean.
- The meter is supplied with a wrist strap.
- Essential operational instructions are printed on the meter.
- The meter has a graphite EC probe with a built-in temperature sensor, housed in a stainless-steel casing, which compensates temperature in seconds.

Specification	EC40
Range	0.2 to 4 mS/cm 2 to 40 CF 140 to 2800 ppm (0.7) 100 to 2000 ppm (0.5)
Resolution	0.1 mS/cm 1 CF 70 ppm 50 ppm
Accuracy	±4% of reading ±1 resolution point
Probe	Graphite probe in ABC + PC body
Temperature Compensation	automatic
Battery Type / Battery Life	3 x 1.5V AA alkaline / approx. 3 years

Ordering information:

The EC40 is delivered in a plastic tube and is supplied complete with: 3 x 1.5V AA batteries; Instrument quality certificate and User manual.