



# Conductivity Meter

## Product Description

This instrument measures 2 parameters:

- Conductivity (an indication of water salinity)
- Temperature

This pocket style Meter has a water proof design, and a large easy to read LCD display for both Conductivity and temperature measurements. It has good conductivity measurement resolution to 0.01 mS/cm. Calibration can be done with a single standard conductivity reference solution.

## Product Features



- Large easy to read LCD screen
- Measures conductivity & temperature
- Conductivity resolution 0.01 ms/cm
- Dual range:
  - 0-2,000 Us/cm &
  - 0-20,000 Us/cm
- Fast response time
- Automatic calibration, or
- One point manual calibration
- Waterproof body
- Automatic temperature compensation
- Auto shut-off to preserve battery life
- Low weight - 90 gram
- Low cost

## Supply Information

The Conductivity Meter is supplied complete with:

- EC probe
- Batteries
- Plastic case
- Instruction Manual
- Neck cord

## Typical Applications

This Conductivity Meter is suitable for industrial, commercial, agricultural and aquaculture applications and for the school classroom. Wherever water conductivity or salinity needs to be monitored by either skilled or unskilled personnel. Ease of use and the robust, waterproof design make it suitable for many applications.

## Conductivity Meter Specifications

<b>Range:</b> • Conductivity • Temperature	0.00 - 20.00 mS/cm 0.00 - 50.0 °C
<b>Resolution:</b> • Conductivity • Temperature	0.01 mS/cm 0.1 °C
<b>Accuracy:</b> • Conductivity • Temperature	+/- 1% F.S. +/- 0.5 °C
Calibration	Automatic, 2 point calibration
TDS conversion factor	Adjustable from 0.45 to 1.00
Temp. compensation	Automatic
Battery Life	150 hours, 4 x 1.5 V
Dimensions	165 x 38 mm

## Ordering Information

Part Number: Conductivity Meter EWI-2  
Price: \$235.00

## Related Products:

- **Conductivity Calibration Solution:**
  - 400 mL, 84 US/cm, \$42.00
  - 400 mL, 100 US/cm, \$42.00
  - 400 mL, 12.88 mS/cm, \$42.00

Prices are in Australian dollars, and exclude GST and freight costs. For a quote including freight costs please email us at [sales@envirowarehouse.com](mailto:sales@envirowarehouse.com) and include the delivery address.