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# Conductivity Meter (Bench Top)

## Product Image



## Description

### Specifications:

- EC Range: 0.00 to 20.00 mS/cm
- EC Resolution: 0.01 mS/cm

- EC Accuracy:  $\pm 2\%$  FS
- TDS Range: 0.00 to 10.00 ppt (g/L)
- TDS Resolution: 0.01 ppt (g/L)
- TDS Accuracy:  $\pm 2\%$  F.S.
- Temperature Range: 0.0 to 60.0°C / 32.0 to 140.0°F
- Temperature Resolution: 0.1°C / 0.1°F
- Temperature Accuracy:  $\pm 0.5^\circ\text{C}$  /  $\pm 1^\circ\text{F}$
- EC/TDS Temperature Compensation: Automatic, 0 to 60°C (32 to 140°F) with  $\beta$  adjustable from 0.0 to 2.4%/°C with 0.1% step.
- Calibration: Automatic, one point at 12.88 mS/cm, 6.44 ppt (CONV 0.5)
- EC/TDS Factor: Adjustable from 0.45 to 1.00 with 0.01 step (default 0.50)
- Electrode/Probe: EC/TDS probe with internal temperature sensor, DIN connector and 1 m (3.3?) cable (included)
- Battery Type/Life: 1.5V AAA (3) / approximately 500 hours of continuous use. auto-off after 8 minutes of non-use
- Environment: 0 to 50°C (32 to 122°F); RH max 100%
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Catalog No.	Particulars
101500	Conductivity Meter (Bench Top)

## Disclaimer

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The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.