

# TOTAL DISSOLVED SOLIDS (TDS) ECONOMY PORTABLE METERS



SM 401

SM 402

## Smart portable Total Dissolved Solids - replaceable electrode

Low cost durable meters for quick and reliable measurements. There's a model to fit a range of specifications.

Smart meters are manufactured to be easy to use, practical and accurate. Ideal for the classroom, laboratory or for general field use. The Smart portable TDS meters are perfect for on the spot checks. Milwaukee's Smart Total Dissolved Solids meters provide stable and reliable results. Testing for mineral salts has never been easier or less expensive.

The instruments can be calibrated using the trimmer provided on the back. All models are supplied complete with a professional electrode/probe, calibration solution, a 9V battery, instruction manual and screwdriver for calibration.

### TDS

Item	Range	Accuracy	ATC	Calibration	Electrode
SM401	10 - 1990 ppm	± 2% full scale	✓	1 point manual	MA811D/1
SM402	0.0 - 10.0 g/l	± 2% full scale	✓	1 point manual	MA812D/1



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## SM402

### Specifications:

Range	0.0 - 10.0 g/l
Resolution	0.1 g/l
Accuracy	± 2% full scale
Calibration	Manual 1 point
Battery type/life	1 x 9V / 300 hours
Environment	0 – 50°C/95% RH Max
Dimensions	80 x 145 x 35 mm



SM 402

## *Smart and simple TDS meter*

- Automatic Temperature Compensation
- 1 point manual calibration
- Large and easy to read display

