

ELECTRICAL CONDUCTIVITY (EC) ECONOMY PORTABLE METERS



SM 301 SM 302

Smart portable conductivity meters with 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 EC meters are perfect for on the spot checks. Milwaukee's Smart conductivity 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.

EC

Item	Range	Accuracy	ATC	Calibration	Electrode
SM301	10 - 1990 μ S/cm	\pm 2% full scale	✓	1 point manual	MA811D/1
SM302	0.0 - 10.0 mS/cm	\pm 2% full scale	✓	1 point manual	MA812D/1



ELECTRICAL CONDUCTIVITY (EC) ECONOMY PORTABLE METERS

SM302

Specifications:

Range	0.0 - 10.0 mS/cm
Resolution	0.1 mS/cm
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 302

Smart and simple portable conductivity meter

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

