

# Traceable® Conductivity Meter

## Traceable® Conductivity for pure water

To assure accuracy, a certificate is provided to indicate instrument traceability to standards provided by NIST (National Institute of Standards and Technology) from our ISO 17025 calibration laboratory. Use to verify the purity of water from stills, deionizing, and reverse osmosis equipment.

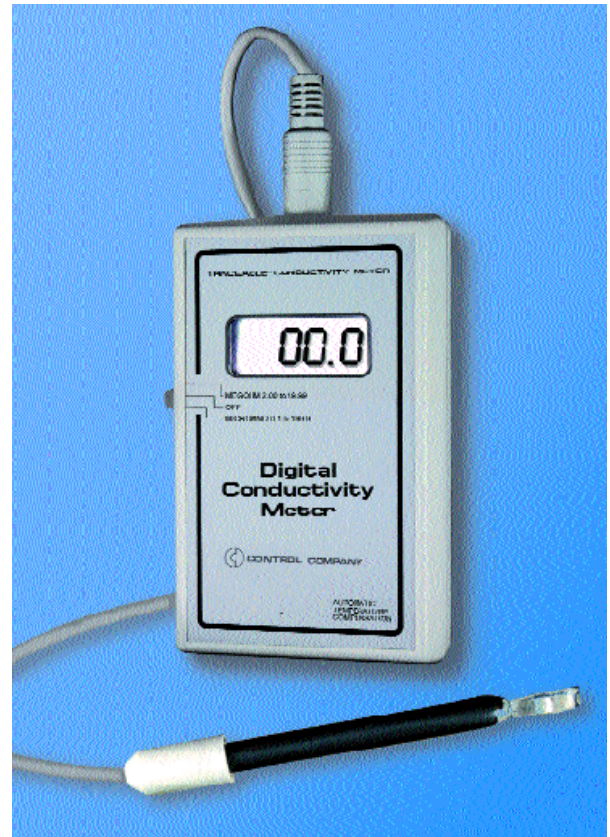
Range in micromhos is 0.1 to 200.0, in megohms is 2.00 to 20.00. Accuracy is  $\pm 0.4\%$ . Range is from ultra pure to tap water. Adjustment permits calibration to solution standards.

### Easy to use

Ideal for routine analysis, quality control, and research. Elimination of "operator technique" permits everyone in the lab to report identical readings.

Supplied probe contains platinum electrodes and a solid-state thermistor (for automatic temperature compensation). Readings are automatically referenced to the international standard of 25°C. Size is 3¼ x 4½ x 1½ inches. Weight is 8.9 ounces. Replacement battery Cat. No. 1112.

**Cat. No. 4070 Traceable® Conductivity Meter**



Cat. No.	Accessories	Cat. No.	Accessories
4079	Replacement Probe- Glass, K=1	4078	Accessory Probe Unbreakable Epoxy- K= 10, increases sensitivity of high micromho range 10 times
4074	Accessory Probe- Unbreakable Epoxy, K=1	4013	Accessory AC Adaptor 115 VAC/60 Hz
4077	Accessory Glass Probe- K=0.1, increases sensitivity of low micromho range 10 times		(For a list of accessory Flow-Thru Cells see Page 8)



# Traceable® Pure H<sub>2</sub>O Tester

## Meets all lab certification requirements

Specifically designed to test water from stills, demineralizers, deionizers, and reverse osmosis equipment. Meets all lab certification requirements for pure water analysis for CAP, ASTM, NCCLS, USP, and ACS. Single-purpose unit complies with all accreditation analysis requirements. Designed for labs obligated to maintain a periodic check of water purity. To assure accuracy, a Traceable® Certificate is provided to indicate instrument traceability to standards provided by NIST (National Institute of Standards and Technology) from our ISO 17025 calibration laboratory.

### Accurate readings in an instant

Range is 0.1 to 20,000 micromhos (from pure to raw water). Accuracy is  $\pm 0.4\%$  of full scale. Simple operation eliminates errors and ensures everyone reports identical results. Supplied probe (cable length of 40 inches) provides an instant response. Internal, solid-state thermometer ensures all readings are automatically referenced to the international standard of 25°C. Size is 6¼ x 3½ x 1½ inches and weight is 11 ounces. Supplied ready to operate with carrying case, instructions, probe, 9-volt battery, and Traceable® Certificate. Replacement battery Cat. No. 1112.

**Cat. No. 4168 Traceable® Pure H<sub>2</sub>O Tester**