

Handheld Resistivity and Salt Meters

1 YEAR WARRANTY
Electronics Only

- ✓ Detachable Sensors
- ✓ Automatic Temperature Compensation

CDH-95 Resistivity Meter £324

The newest addition to the POCKET PAL® family of meters, the CDH-95 measures resistivity across three ranges, from 0 to 200K, to 20K, and to 2K Ohms/Cubic, Inch which makes it an excellent choice for spot checking the resistivity of samples ranging from pure water to tap water. It is especially useful for quality control in electronics assembly.

The CDH-95 features automatic temperature compensation, which the user can switch on or off (it is fixed at 25°C/77°F) as needed. The detachable epoxy body probe features stainless steel electrodes and incorporates a 1,000 Ohm platinum RTD. It's designed for one hand operation, or can be used as a table-top meter.

CDH-90 Salt Meter (% NaCl) £324

The CDH-90 is a handheld salt analyzer designed for the food and beverage industry, which measures the percentage of salt over two ranges of concentration. Factory calibrated for % NaCl, the CDH-90 describes the nonlinear relationship between conductivity and % NaCl. An alternate, switch-selectable, "adjustable" mode allows the CDH-90 to be calibrated to salts with similar characteristics of conductivity to percent concentration.

The unique package permits one-hand operation and is ideal for "dip-and-read" analysis. The field conductivity sensor features an automatic temperature compensated electrode, encapsulated in an impact-resistant epoxy body.



New detachable electrode with 1m cable is ideal for use in the laboratory



Contact OMEGA for additional information on Calibration Solutions and Replacement Sensors.

Specifications

Range: CDH-90: 0.000 to 1.999% NaCl; 0.00 to 19.99% NaCl

CDH-95: 0 to 200K, 0 to 20K, 0 to 2K Ohm/Cubic inch

Accuracy: CDH-90: 0.000 to 1.999% NaCl, ±0.03%; 0.00 to 19.99% NaCl, ±0.3%
CDH-95: ±2% of full scale

Electrode: 316 Stainless Steel in epoxy body

Temperature Compensation: 0 to 82°C (32 to 180°F)

Accuracy: 0 to 50°C (32 to 122°F), ±0.01%; 50 to 82°C (122 to 180°F), ±0.03%

Power: 9 V Battery (Included)

Battery Life: 100 Hours

Enclosure: ABS Plastic

IN STOCK FOR FAST DELIVERY!

To Order (Specify Model No.)

Model No.	Price	Description
CDH-90	£324	Salt meter
CDH-95	324	Resistivity meter

Each unit supplied complete with meter, probe cleaning kit, instrument screwdriver, vinyl carrying case, 9 V battery and complete operator's manual.
Ordering Example: CDH-90, salt analyser, £324.



For companion conductivity meter; dissolved oxygen meter; and pH meters; see pages N-10, N-28 and N-7 respectively.

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