



Analog Resistivity and Conductivity Meters

CDH-23
\$175



Electronics
Only

- ✓ Large 3" Scale for Easy Readability
- ✓ Automatic Temperature Compensation (CDH 23 & 27)
- ✓ Integral Sampling Cup
- ✓ Easy One-Hand Operation

The CDH-23, CDH-27 and CDH-29 are simple-to-operate, battery powered portable meters which indicate either conductivity or resistivity on a stable, easy-to-read analog display, designed and calibrated specifically for monitoring water quality. These handheld meters feature integral sample cup sensors, water and chemically resistant ABS cases, and rubber booted switches.

Conductivity Meters

The CDH-23 and CDH-27 display conductivity in both Micromhos and Parts Per Million and feature automatic temperature compensation. The economical CDH-23 (\$175) is ideal for measuring the performance of reverse osmosis and other drinking water filtration systems with a single range of 0-1200 PPM. The CDH-27 (\$275) displays conductivity across three switchable ranges of 0-50, 0-500, and 0-5000, providing improved accuracy and readability.

Resistivity Meter

The CDH-29 (\$295) is designed for water quality measurements in units of resistivity across two switchable ranges of 500K to 20K ohm/in³ and 10K to 400 ohm/in³.

Note: The CDH-29 is a convenient, portable instrument; however, stable measurements of extreme resistivity of pure water can only be accomplished in a hermetically sealed process system.

Specifications

Resolution: 2% full scale

Dimensions:

203.2 x 76.2 x 63.5 mm
(8 x 3 x 2 1/2")

Weight: 1.5 lb (680 g)

Accuracy:

CDH-23 & CDH-27:

±2% of full scale

CDH-29: ±4% of full scale

Temperature Compensation:

CDH-23 & CDH-27:

automatic 0 to 55°C (32 to 131°F)

CDH-29: none



CDH-27, \$275, shown with CDCC-2 carrying case, \$24, sold separately.

Ideal for Water Quality Testing



CDH-27, \$275.

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)			
Model No.	Price	Range	
		PPM	µmho
CDH-23	\$175	0 - 1200	0 - 1800
CDH-27	275	0-50, 0-500, 0-5000	0-75, 0-750, 0-7500
CDH-29	295	Resistivity: 500K to 20K Ω/in ³ , 10K to 400 Ω/in ³	

Comes complete with operator's manual.

Ordering Examples: CDH-27, meter and CDCC-2, carrying case, \$275 + 24 = \$299. CDH-23, meter and, CDSA-1500, standard solution, \$175 + 10 = \$185.

Accessories

Model No.	Price	Description
CDCC-2	\$24	Carrying case
CDSA-45	10/qt	Conductivity standard solution: 45 µmho/cm
CDSA-450	10/qt	Conductivity standard solution: 450 µmho/cm
CDSA-1500	10/qt	Conductivity standard solution: 1500 µmho/cm
CDSA-4500	10/qt	Conductivity standard solution: 4500 µmho/cm

Recommended Reference Book: Advanced Reservoir Engineering, FW-323, \$125 See Section Y For Additional Books

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• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

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