



## Analog Resistivity and Conductivity Meters

## Ideal for Water Quality Testing

CDH-23  
**\$175**



- ✓ 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 booting 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/in<sup>3</sup> and 10K to 400 ohm/in<sup>3</sup>.

*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 2½")

**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.



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 <sup>3</sup> , 10K to 400 Ω/in <sup>3</sup>	

Comes with complete 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
FW-323	99.99	Reference Book: Advanced Reservoir Engineering

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