



CONDUCTIVITY INSTRUMENTS

5-Range Portable Analog Conductivity Meters

CDH-37
\$390



Electronics
Only

- ✓ 5 Ranges from 0 to 2 $\mu\text{mho/cm}$ to 0 to 20,000 $\mu\text{mho/cm}$
- ✓ Ideal for Most Water Applications



The CDH-37 portable conductivity meter provides excellent cost-effective performance in a field unit that measures ionized materials in solution. Housed in a rugged, high density polyethylene protective case, the CDH-37 includes a break-resistant probe with an internal thermistor for automatic temperature compensation. The unit features 5 conductivity ranges from 0 to 2 $\mu\text{mho/cm}$ to 0 to 20,000 $\mu\text{mho/cm}$, to cover most water applications. To ensure versatility, the CDH-37 operates on 8 AA batteries and comes complete with probe and standard solutions.

Unit supplied as a complete kit. Includes meter built into rugged carrying case, conductivity cell, conductivity standard solutions, complete operator's manual and 8 "AA" batteries.

CDH-37, \$390, shown smaller than actual size.

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)		
Model No.	Price	Description
CDH-37	\$390	Portable conductivity kit
CDE-37-R	148	Replacement conductivity cell with 1.8 m (6') of cable

Specifications

Readout: 152.4 mm (6") analog meter
Ranges: 0 to 2 $\mu\text{mho/cm}$, 0 to 20 $\mu\text{mho/cm}$, 0 to 200 $\mu\text{mho/cm}$, 0 to 2000 $\mu\text{mho/cm}$, 0 to 20,000 $\mu\text{mho/cm}$
Accuracy: $\pm 2\%$ full scale
Temperature Compensation: Auto, 5 to 45°C (41 to 113°F)
Sensor: DIP type with 1.8 m (6') of cable
Power: 8 "AA" batteries (included)
Size: 315 x 108 x 203 mm (12.4 x 4.3 x 8.0")
Weight: 1.8 kg (3.96 lb)

Accessories Calibration Solutions

Model No.	Price	Description
CDSA-45	\$10/qt	Conductivity solutions 45 $\mu\text{mho/cm}$ (μS)
CDSA-450	10/qt	Conductivity solutions 450 $\mu\text{mho/cm}$ (μS)
CDSA-1500	10/qt	Conductivity solutions 1500 $\mu\text{mho/cm}$ (μS)
CDSA-4500	10/qt	Conductivity solutions 4500 $\mu\text{mho/cm}$ (μS)
OP-20	79	Reference Book: Calibration, a Technician's Guide 2005

Ordering Examples: CDH-37, conductivity kit, and CDE-37-R, replacement cell, \$390 + 148 = \$538.
 CDH-37, conductivity kit, and CDSA-1500, conductivity solution, \$390 + 10 = \$400.



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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

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

• Data Acquisition

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• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters