



Resistivity and Conductivity Tester

CDH-93



- ✓ Compact and Lightweight
- ✓ Single Button Operation
- ✓ Automatic Calibration
- ✓ Easy Electrode Replacement
- ✓ Dustproof and Waterproof
NEMA 6 (IP57)
- ✓ Large LCD

The CDH-93 meter uses advanced automatic frequency conversion and booster technology to keep the electrode constant the same in different solution strengths. It can meet measuring accuracy in the whole range of this electrode by using only the one-point calibration function. The result is the high performance and the lowest cost.

Specifications

Range

Conductivity: 5.0 to 50.0 μ S/cm, 50 to 500 μ S/cm,

0.5 to 5.00 mS/cm, 5.0 to 50.0 mS/cm

Resistivity: 2.0 to 20 M Ω -cm

TDS: 0 to 35.0 g/L

Salinity: 0 to 25.0 ppt

Temperature: 0 to 50°C (32 to 122°F)

Accuracy:

Conductivity/Resistivity: $\pm 1.0\%$ full scale
temperature; $\pm 0.5^\circ\text{C}$

ATC Range: 0 to 50°C (32 to 122°F)

Calibration: One-point calibration (1413 μ S/cm)

Power: Two (2) CR2032 3V lithium ion batteries (included)

IP Standard: Waterproof and dustproof meets NEMA 6 (IP57) standard

Auto Power Off: After 10 minutes (override available)

Dimensions:

Meter: 148 L \times 29 W \times 14 mm D (5.82 \times 1.14 \times 0.55")

Carrying Case: 168 L \times 96 W \times 28 mm D
(6.61 \times 3.78 \times 1.10")

Weight with Case: 178 g (6.28 oz)



CDH-93 shown larger than actual size.

To Order

Model No.	Description
CDH-93	Resistivity/conductivity pocket tester
CDH-93-RP	CDH-93 replacement electrode

Comes complete with CDH-93 meter, plastic carrying case, calibration buffer solution 50 ml (1.7 oz), (2) 3V lithium ion batteries and operator's manual.