

HANDHELD SALINITY METER



CDH45
£66



- ✓ Dual Display: Salinity and Temperature
- ✓ Salinity Range: 0.1 to 10%
- ✓ Automatic Temperature Compensation
- ✓ Average Calculation, Interval Measuring, Gram Conversion
- ✓ Highly Accurate NTC Temperature Sensor
- ✓ Handheld, Lightweight Design
- ✓ Auto Power-Off Function

The CDH45 is designed for low-concentration salinity measurement. Applications include water monitoring, seawater-prepared food solutions, breeding ponds, aquariums, and holding tanks.

Specifications

Polarity: Automatic, positive implied, negative polarity indication

Low-Battery Indicator:

The "E" is displayed
3 AAA batteries (included)

Operating Temp: 0 to 50°C @ <75% RH

Storage Temp: -20 to 60°C @ 0 to 80% RH with battery removed from meter

Accuracy: 23 ±5°C, <75% RH

Dimensions: 167 H x 48 W x 24 mm D

Weight: 330 g with probe and battery

Temperature

Sensor: Thermistor temperature sensor

Range: -20 to 60°C

Resolution: 0.1°C

Accuracy:

±0.5°C: 0 to 45°C

±1°C: -20 to 0°C, 45 to 60°C

Relative Salinity

Range: 0.1 to 10%

Temperature Compensation:

-5 to 60°C, automatic

Accuracy:

0 to 0.9% (±0.1)

1.0 to 1.9% (±0.2)

2.0 to 2.9% (±0.3)

3.0 to 4.9% (±0.5)

5.0 to 7.9% (±1.0)

8.0 to 10.0% (±1.5), depending on measuring technique)

Probe Cable Length: 0.8 m

Probe Length: 177 mm



CDH45, £66, shown smaller than actual size.

FLOW, LEVEL AND ENVIRONMENTAL

IN STOCK FOR FAST DELIVERY!

To Order (Specify Model Number)

Model No.	Price	Description
CDH45	£66	Salinity meter with integral probe
GE-2519	56	Reference Book: Groundwater Science

Comes with electrode, 3 "AAA" batteries and complete operator's manual. Ordering Example: CDH45, salinity meter, £66.



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