

# Economical Pocket Conductivity Testers

Model CDH-7X

£98

- ✓ Measures MicroSiemens, MilliSiemens, PPT and PPM
- ✓ Economical, Compact and Portable
- ✓ Automatic Temperature Compensation

Pocket-sized, digital conductivity meter offers a variety of measuring ranges in one model. Ideal for quick field checks of water-based solutions, the CDH-7X combines the measuring sensor and meter in one compact, pocket-size package. It measures ranges of 1 to 199  $\mu\text{S/cm}$ , 0.01 to 1.99  $\text{mS/cm}$ , 0.1 to 19.9  $\text{mS/cm}$ , 1 to 199 ppm, 0.01 to 1.99 ppt and 0.1 to 19.9 ppt, with ATC 0 to 70°C.

## SPECIFICATIONS

**Range:**

**Conductivity:** 0 to 199  $\mu\text{S/cm}$ , .0 to 1.99  $\text{mS/cm}$ , 0.0 to 19.9  $\text{mS/cm}$

**TDS:** 0 to 199 ppm, .0 to 1.99 ppt, 0.0 to 19.9 ppt

**Resolution:** 1  $\mu\text{S/cm}$  or ppm, .01  $\text{mS/cm}$  or ppt, .1  $\text{mS/cm}$  or ppt

**Accuracy:**  $\pm 2\%$  of full scale ( $\pm 4 \mu\text{S/cm}$  or ppm,  $\pm 0.04 \text{mS/cm}$  or ppt,  $\pm 4 \text{mS/cm}$  or ppt)

**Electrodes:** 550 Stainless Steel

**Operating Temperature:** 0 to 70°C (32 to 158°F), Automatic Temperature Compensation uses a precision temperature sensor with 2% per °C temperature coefficient; readings are referenced to 25°C (77°F)

**Display:** 2½-digit LCD, 12.7 mm (0.5") high

**Battery:** three 1.55 V (included)

**Battery Life:** 50 hours continuous

**Dimensions:** 162 H x 43 W x 23 D mm (6 x 1.7 x 0.9")

**Weight:** 113 g (4 oz)

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Shown smaller than actual size



**IN STOCK FOR FAST DELIVERY!**

### To Order (Specify Model Number)

| Model No. | Price   | Description   |
|-----------|---------|---|
| CDH-7X    | £98.00  | Pocket tester, 1 to 199 $\mu\text{S/cm}$ , 0.01 to 1.99 $\text{mS/cm}$ , 0.1 to 19.9 $\text{mS/cm}$ , 1 to 199 ppm, 0.01 to 1.99 ppt and 0.1 to 19.9 ppt ranges |
| CDS-45    | 8.20    | Conductivity standard solution, 45 $\mu\text{S/cm}$ , 940 ml  |
| CDS-450   | 8.20    | Conductivity standard solution, 450 $\mu\text{S/cm}$ 940 ml   |
| CDS-1500  | 8.20    | Conductivity standard solution, 1500 $\mu\text{S/cm}$ 940 ml  |
| CDS-4500  | 8.20    | Conductivity standard solution, 4500 $\mu\text{S/cm}$ 940 ml  |
| PH-BATT-3 | 0.80 ea | 1.55 V silver oxide replacement battery (3 required)  |

Includes batteries and operator's manual.

**Ordering Example:** CDH-7X, pocket conductivity tester, 1 to 199  $\mu\text{S/cm}$ , 0.01 to 1.99  $\text{mS/cm}$ , 0.1 to 19.9  $\text{mS/cm}$ , 1 to 199 ppm, 0.01 to 1.99 ppt and 0.1 to 19.9 ppt ranges, and CDS-45 standard solution 45  $\mu\text{S/cm}$ , £98 + 8.20 = **£106.20**