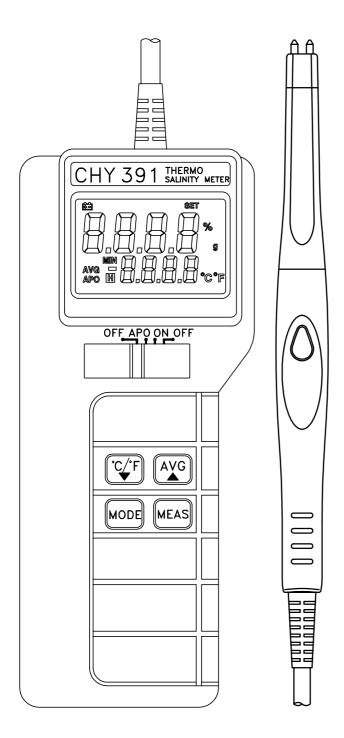
HIGH CONCENTRATION SALINITY METER MODEL: 391



FEATURES:

Portability and simplicity one hand operation.

Display Back-Light feature.

Dual display Salinity & Temperature.

Automatic Temperature Compensation.

Average calculation, interval measuring, gram-conversion.

Use highly accurate NTC temperature sensor.

Hand-Held lightweight design.

Auto power off function.

CE-Mark Approval.

SPECIFICATIONS

Low battery indication: the " = " is displayed when the battery voltage drops below the operating level.

Operating environment: 0°C to 50°C at<70% R.H.

Storage temperature: -20°C to 60°C, 0 to 80% R.H.with battery

removed from meter.

Accuracy: Stated accuracy at 23°C±5°C, <75% R.H. Dimensions: 178mm(H) x 65.5mm(W) x 35mm(D). Weight: 320g (including probe and battery)

TEMPERATURE

Sensor: Thermistor temperature sensor

Range: -20°C to 60°C

-4°F to 140°F

Resolution: 0.1°C / 0.1°F

Accuracy: ±0.5°C 0°C to 45°C

-20°C to 0°C, 45°C to 60°C ±1°C

±1°F 32°F to 113°F

±2°F - 4°F to 32°F, 113°F to 140°F

RELATIVE SALINITY

Range: 0.1% to 10%

Temperature compensation: -5°C 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 5.9% (± 0.7)

6.0% t.o 7.9% (± 1.0)

8.0% to 10.0% (±1.5, depend on the way of measuring)

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