

Precision Conductivity/TDS/Salinity/Temp Meter RCB1000



This precision Conductivity/TDS/Salinity/Temp meter is used to measure with high performance at an economic cost.

It is ideal for routine use in laboratories, production plants, university and student experiments in school.

Main Features

- Microprocessor-based meter, high accuracy, good repetition
- Self-diagnostic for easy trouble-shooting
- Meter factory reset function: users can use this function to reset the meter to the factory default and data log for convenient operation
- Auto- ranging capabilities and auto standard solution recognition
- Automatic temperature compensation
- 3 cell constant (0.1, 1.0, 10.0) can be chosen for different range measurement
- Stability and average function for optimized results
- Auto-sleep function for Benchtop meter
- Store and output data function: the meter can store up to 500 sets data. Data can be sent to computer via USB link

Specification

Cond Range	0-19.99 μ S/cm / 20.00-199.9 μ S/cm / 200.0-1999 μ S/cm / 2.00-19.99mS/cm 20.00-199.9mS/cm
Cond Accuracy	1% FS
Cond Calibration Point	3 Points
TDS Range	0.000-9.999mg/l / 10.00-99.99mg/l / 100.0-999.9mg/l / 1000-9999mg/l
Salinity Range	0.0 – 80.0 ppt
Salinity Resolution	0.1 ppt
Temperature Range	0.0-99.99 °C / 32-212 °F
Temperature Resolution	0.1 °C / 0.1°F
Temperature Accuracy	± 0.5 °C / ± 0.9 °F
Temperature Compensation	0.0-60.0 °C ,Manual/Auto
Temperature Coefficient	0.0 – 3.0 %
Cell Constant	0.1 – 1.0 – 10
Memory	500 Sets
Ambient Temperature	5-45 °C
Display	Meter sleeps automatically 15 minutes after last key is pressed
Input	BNC, Φ 3.5mm Sockets
Output	USB
Power	9V DC adapter, 500 mA 100/240V



تهران - خیابان دماوند خیابان اقبال کوچه پتراکو پلاک ۶ واحد ۱

تلفن : ۳۳۴۵۷۵۶ - ۳۳۴۷۲۲۰ www.danaazmoon.com