AR8012 Salinity Meter

Product No.: AR8012

Introduction: This industrial grade salinometer can be used for measuring the salt value and temperature of solvent, which measuring rang is 0.00ppt-9.99ppt, 10.0ppt-50ppt. Widely applied in industrial use, agriculture, medicine, food industry, scientific research and environmental protection, etc.

FEATURES

Handheld design and non-slip pen type handle for easy operation.
Built-in automatic temperature compensation (ATC) to get precise results.
Measuring Rang: 0.00ppt-9.99ppt, 10.0ppt-50ppt, very easy to test.
With temperature units in ℃ / ℉ (switchable) and switchable backlight for convenient use in dark.
With replaceable sensor probe - The electrode probe can be replaced with insert type design for convenient and fast replacement.
Suitable for water source monitoring, aquaculture, environmental protection, printing and dyeing, electroplating, beverage industry and scientific research unit to determine the water quality salinity.

SPECIFICATIONS

Measuring Range	0.00ppt-9.99ppt, 10.0ppt-50ppt
Resolution	0.01ppt, 0.1ppt
Accuracy	±3% FS±1 digit
Repeatability	±0.01ppt/0.1ppt
Temperature Compensation Range	0 ℃ ~ 60 ℃ (32.0 ℉ ~ 140.0 ℉)
Temperature Accuracy	±1℃
Auto power off	5 minutes without operating

Display	Large LCD Display
Operating Condition	0 ℃ ~ 50 ℃ (32 ℉ ~ 122 ℉), ≤80%RH

PACKING INFORMATION

Power	4 * 1.5V LR44 button cell battery
Product Net Weight	80g
Product Size	177*43*43mm
Packing	Gift box
Product Size	20.5 * 7.5 * 5.3cm
Standard Carton Gross Weight	140g