



• AR8011 Cond/TDS Meter



Product No.: AR8011

Introduction: A Cond/TDS Meter (pen-type) with the automatic temperature compensation, which will automatically compensate the solution temperature from 0 ~ 60 °C, it can provide you the accurate and stable reading.

FEATURES

Test the COND (Conductivity) / TDS (Total Dissolved) level and temperature (°C / °F) of water.

Pocket size, lightweight and portable with backlight & large LCD display for clear and easy reading.

With replaceable sensor probe - The electrode probe can be replaced with insert type design for the convenient and quick replacement.

ATC function (automatic temperature compensation) and automatic calibration.

Apply in water sources, soil-free growing, aquarium, hydroponics, laboratory, spas, environmental water, swimming pools, water purification systems, etc.

SPECIFICATIONS

Measuring Range	COND: 0 μ S ~ 1999 μ S, 2.00mS ~ 19.99ms / TDS: 0ppm ~ 1999ppm, 0ppt ~ 19.99ppt
Resolution	COND: 1 μ S, 0.01mS / TDS: 1ppm, 0.01ppt
Accuracy	$\pm 3\%$ FS ± 1 digit
Repeatability	$\pm 1\mu$ S / 0.01mS
Temperature Compensation Range	0 °C ~ 60 °C (32.0 °F ~ 140.0 °F)
Auto power off	5 minutes without operating
Display	Large LCD Display

Operating Condition	0 °C ~ 50 °C (32 °F ~ 122 °F), ≤80%RH
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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