

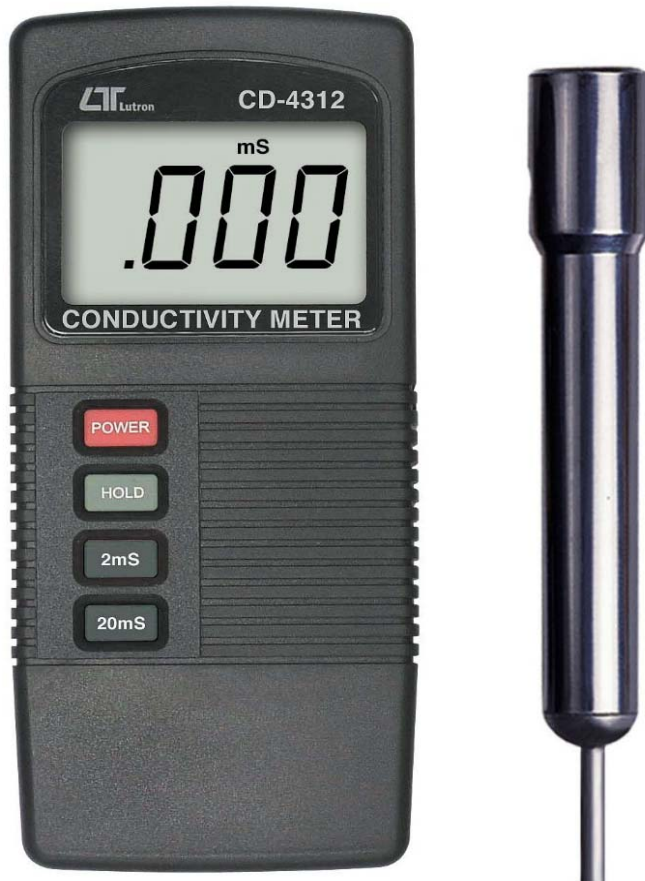
pocket

CONDUCTIVITY METER

Model : CD-4312

ISO-9001, CE, IEC1010

FEATURES



- * Pocket size, easy to carry out.
- * Separate electrode, easy operation.
- * The portable conductivity meter provides fast, accurate readings, with digital readability and the convenience of a remote probe separately.
- * Two measuring ranges :
2 mS, 20 mS.
- * LCD display for low power consumption & clear read-out even in bright ambient light condition.
- * Durable, long-lasting components, including a strong, light weight ABS-plastic housing case.
- * Built-in Low battery indicator.
- * Wide applications: water conditioning, aquariums, beverage, fish hatcheries, food processing, photography, laboratory, paper industry, plating industry, quality control, school & college.



Lutron

LUTRON ELECTRONIC

The Art of Measurement

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SPECIFICATIONS

Display	13 mm (0.5") LCD, 3 1/2 digits. 3 1/2 digits, max. display 1999.
Measurement & Range	2 ranges, 2 mS, 20 mS.
Resolution	0.001 mS for 2 mS range. 0.01 mS for 20 mS range. * <i>mS - milli Simens</i>
Accuracy (23 ± 5 °C)	± (2% F.S. + 1 d) * <i>F.S. - Full scale</i>
Sampling Time	Approx. 0.4 second.
Over Range Indicator	Display shows " 1 ".
Temperature Compensation	Automatic, 0 °C to 50 °C (32 °F to 122 °F).
Operating Temp.	0 °C to 50 °C (32 °F to 122 °F).
Operating Humidity	Max. 80% RH.
Power Supply	DC 9V battery (heavy duty type). 006P, MN1604(PP3) or equivalent.
Power Current	Approx. DC 4 mA.
Weight	256 g/0.56 LB @ <i>with/battery & electrode</i> .
Dimension	Meter : 131 x 70 x 25 mm (5.2 x 2.8 x 1.0 inch).
	Electrode : Round, 22 mm Dia. x 120 mm length.
Accessories Included	Instruction Manual..... 1 PC. Conductivity electrode..... 1 PC.
Optional	1.413 mS calibration solution.....CD-14
Accessories	Soft carrying Case (260 x 110 x 55 mm).....CA-05A
	Hard carrying Case (280 x 195 x 65 mm)..... CA-06

* Appearance and specifications listed in this brochure are subject to change without notice.

008-CD4312