

Alkaline Ion Water Tester

NEGATIVE ION WATER TESTER

Model : NI-214

ISO-9001, CE, IEC1010

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02-2389-0101



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The Art of Measurement

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FEATURE

- ✓ For health reason, negative (alkaline) water generator is used in the home and office popularly. However seldom peoples know the intensity of negative (alkaline) ions that are contained in the water.
- ✓ NI-214 is the useful tester to measure the negative ion potential value in the water.
- ✓ Kits included Negative Ion probe (ORP probe) with the meter and the carrying case.
- ✓ Measurement range : 1999 mV to -1,999 mV.
- ✓ LCD display, data hold.
- ✓ Easy operation, compact size.
- ✓ Water resistance on the front panel.
- ✓ DC 9V battery (006P).

SPECIFICATION

Display	13 mm (0.5") LCD, 3 1/2 digits.
Measurement Range	1999 mV to -1,999 mV.
Resolution	1 mV.
Accuracy	± 3% F.S. * 23± 5 °C * F.S. : full scale
Electrode	* Professional ORP electrode with high accuracy and extreme reliability. * Silver-silver/chloride reference gel. * Epoxy body, BNC connector and 3 meters cable.
Input Impedance	10 ¹² ohms.
Sampling Time	Approx. 0.4 second.
Hold Function	To freeze the display reading value.
Operating Temperature	0 to 50 °C (32 to 122 °F)
Operating Humidity	Less than 80% RH.
Power Supply	006P DC 9V battery.
Power Consumption	Approx. 2.0 mA.
Dimension (meter)	135 x 60 x 33 mm, (5.3 x 2.4 x 1.3 inch).
Dimension (electrode)	12.5 mm Dia, x 150 mm length.
Weight	196 g/0.43 LB (including battery).
Standard Accessories	Instruction Manual..... 1 PC. ORP electrode (Negative Ion electrode)..... 1 PC. Hard Carrying case..... 1 PC.

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

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