### Alkaline Ion Water Tester

## **NEGATIVE ION WATER TESTER**

Model: NI-214 *ISO-9001, CE, IEC1010* 



#### **FEATURES**

\* 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.
- \* Kits with negative ion ( ORP ) probe with the meter and the carrying case.
- \* Measurement range: 0 to -1,000 mV.
- \* LCD display, data hold.
- \* DC 9V battery ( 006P ).



The Art of Measurement

# **Negative Ion Water Tester**

Model: NI-214

#### **FEATURES**

- \* 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 ).

SPECIFICATIONS	
Display	13 mm ( 0.5" ) LCD, 3 1/2 digits.
Measurement	1999 mV to -1,999 mV.
Range	
Resolution	1 mV.
Accuracy	± 3% F.S.
	* 23± 5 ℃
Electrode	* Professional ORP electrode with high accuracy and
	e <mark>xt</mark> reme relia <mark>b</mark> ility.
	* Silver-silver/chloride reference gel.
	* Epoxy body, BNC connector and 3 meters cable.
Input	10 <sup>1</sup> 2 ohms.
<u>Impedance</u>	
Sampling	Approx. 0.4 second.
Time	
Hold Function	To freeze the display reading value.
Operating	0 to 50 °C ( 32 to 122 °F )
Temperature	
Operating	Less than 80% RH.
Humidity	
Power Supply	006P DC 9V battery.
Power	Approx. 2.0 mA.
Consumption	
Dimension	135 x 60 x 33 mm,
( meter )	( 5.3 x 2.4 x 1.3 inch ).
Dimension	12.5 mm Dia, x 150 mm length.
( electrode )	406 (0.40   D. ( )
Weight	196 g/0.43 LB ( including battery ).
Standard	Instruction Manual 1 PC.
Accessories	ORP electrode ( Negative Ion
	electrode )
	Hard Carrying case 1 PC.

<sup>\*</sup> Appearance and specifications listed in this brochure are subject to change without notice.