

# ORP METER

Model : ORP-203

SPECIFICATIONS	
Display	13 mm ( 0.5" ) LCD, 3 1/2 digits.
Range	-1999 mV to 1999 mV.
Resolution	1 mV.
Accuracy	$\pm (0.8 \% + 1 \text{ d}) - 23 \pm 5 \text{ }^\circ\text{C}$ .
Input Impedance	1000 Meg ohms.
Sampling Time	Approx. 0.4 second.
Op. Temp.	0 to 50 $^\circ\text{C}$ ( 32 to 122 $^\circ\text{F}$ ).
Operating Humidity	Less than 80 % RH.
Power Supply	DC 9V battery. 006P, MN1604 ( PP3 ) or equivalent.
Power Consumption	Approx. DC 2.0 mA.
Dimension	131x70x25 mm (5.2x2.8x1.0 inch).
Weight	Approx. 153 g/0.34 LB <i>* Including battery</i>
Standard Accessories	Instruction Manual ..... 1 PC.
ORP Electrode	Optional, Model : ORP-14, not included.

## ORP ELECTRODE, Model : ORP-14

SPECIFICATIONS		
Applications	Use for oxidation/reduction measurement in plating baths, waste water monitoring and other applications such as AQUARIUM, BEVERAGE, FISH HATCHERIES, FOOD PROCESSING, PHOTOGRAPHY, LABORATORY, QUALITY CONTROL, SCHOOL & COLLEGES, SWIMMING POOLS....	
Features	Professional ORP electrode with high accuracy and extreme reliability.	
Electrode Structure	Silver-silver/chloride reference gel.	
Measure Range	-1,999 to 1,999 mV.	
Body Material	Epoxy.	
Connector	BNC.	
Mechanical Protection	With protection bottle on the electrode head.	
Dimensions	Body length	150 mm.
	Body Dia.	12 mm.
	Cable length	3 meter.

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

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