## -1,999 mV to 1,999 mV, **BNCsocket, optional ORP Electrode**

## ORP METER

Model: ORP-203

ISO-9001, CE, IEC1010

www.yalab.com.tw 02-2389-0101





Model: ORP-203



ORP ELECTRODE (optional)

Model: ORP-14





The Art of Measurement

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## **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	± (0.8 % + 1 d) - 23± 5 ℃.		
Input	1000 Meg ohms.		
Impedance			
Sampling Time	Approx. 0.4 second.		
Op. Temp.	0 to 50 $^{\circ}\mathrm{C}$ ( 32 to 122 $^{\circ}\mathrm{F}$ ).		
Operating	Less than 80 % RH.		
Humidity			
Power Supply	DC 9V battery. 006P, MN1604 ( PP3 ) or equivalent.		
Power	Approx. DC 2.0 mA.		
Consumption			
Dimension	131x70x25 mm (5.2x2.8x1.0 inch).		
Weight	Approx. 153 g/0.34 LB		
	* Including battery		
Standard	Instruction Manual 1 PC.		
Accessories			
ORP Electrode	Optional, Model: ORP-14, not included.		

## **ORP ELECTRODE, Model: ORP-14**

SPECIFICATIONS			
Applications	Use for oxidati	on/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	Silver-silver/chloride reference gel.		
Structure			
Measure Range	-1,999 to 1,999 mV.		
Body Material	Epoxy.		
Connector	BNC.		
Mechanical	With protection bottle on the electrode head.		
Protection			
Dimensions	Body length	150 mm.	
	Body Dia.	12 mm.	
	Cable length	3 meter.	

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