



Conductivity pH Meter 407

Features:

1. Microprocessor based designed.
2. Large LCD built into adjustable "flip-up" cover, which can display pH or ORP or Conductivity and Temperature simultaneously.
3. Rugged design for handheld or bench top use, neck-strap for "hands-free" operation.
4. Automatic Temperature Compensation(ATC)
5. Memory function stores and recalls up to 150 points. MAX/MIN and data Lock. °C or °F are available.
6. Simple to calibrate by one keyboard for 5 points buffer, calibration value can be adjusted as needed.
7. Indicate percentage of slope (PTS) after calibration
8. Auto shut off after 10 minutes of non use.



	pH	ORP	Temp.
Range	-2.00~16.00 pH	-1999 ~ -200 mV -199.9 ~ 499.9 mV 500 ~ 2000 mV	0~110 °C
Accuracy	±0.01+1 digit	±2+1 digit	±0.2+1 digit
Resolution	0.01 pH	0.1/1 mV	0.1 °C
Compensation	ATC: 0~100 °C	N/A	
	Conductivity	TDS	Salt
Range	0.0~ 199.9µS	0.0~131.9 ppm	0.0~99.9 ppm
	200~ 1999µS	132~1319 ppm	100~999 ppm
	2.00~ 19.99 mS	1.32~13.19 ppt	1.00~9.99 ppt
	20.0~ 200.0 mS	13.2~132.0 ppt	10.0~100.0 ppt
Accuracy	±2% FS	±2% FS	±2% FS
Resolution	0.1/1µS/0.01/0.1 mS	0.1/1ppm/0.01/0.1ppt	0.1/1ppm/0.01/0.1ppt
Compensation	ATC: 0~50 °C	ATC: 0~50 °C	ATC: 0~50 °C

Accessories for complete kit:

1. pH electrode.
2. Conductivity Cell.
3. Buffer solution 4 & 7.
4. Standard solution
5. 9V Battery.
6. Instruction manual
7. Carrying case
8. Temperature probe
9. Neck-Strap
10. Optional: AC/DC adaptor



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