

Adwa

AD1000



Professional pH-ORP-TEMP Bench Meter with RS232/USB interface & GLP

AD1000 is a professional bench meter for pH, ORP (Oxidation Reduction Potential) and temperature measurements. Relative mV readings are also provided.

		AD1000
Range	pH ORP Temp	-2.00 to 16.00 / -2.000 to 16.000 ±2000 mV - 20.0 to 120.0°C (- 4.0 to 248.0°F)
Resolution	pH ORP Temp	0.01 pH / 0.001 pH 0.1 mV (±999.9 mV) / 1 mV (outside) 0.1°C (0.1°F)
Accuracy	pH ORP Temp	±0.01 pH / ±0.002 pH ±0.2 mV up to ±699.9 mV ±0.5 mV up to ±999.9 mV ± 2 mV outside ±0.4°C / ±0.8°F
pH Calibration		Up to 5 point calibration
Buffers pH		1.68, 4.01, 6.86, 7.01, 9.18, 10.01, 12.45
ORP Calibration		offset ±2000 mV
Temp Calibration		factory
Memory		50 samples on demand / 1000 samples timed
GLP		offset, slope, buffers with time stamp
LCD		2 rows
Hold function		yes
Stability indicator		yes
ATC/MTC		ATC or MTC
PC/Printer interface		USB/RS232
Alarms		yes (on levels)
Power supply		12V DC adapter
Beep		yes