

Адва

AD1020



**Professional Multi-Parameter
pH-ORP-ISE-TEMP Bench Meter
with RS232/USB interface & GLP**

AD1020 is a professional bench meter for pH, ORP (Oxidation Reduction Potential), ISE and temperature measurements. Relative mV readings are also provided.

		AD1020
Range	pH ORP ISE Temp	-2.00 to 16.00 / -2.000 to 16.000 pH ±2000 mV 0.001 to 19999 ppm - 20.0 to 120.0°C (- 4.0 to 248.0°F)
Resolution	pH ORP ISE Temp	0.01 pH / 0.001 pH 0.1 mV (±999.9 mV) / 1 mV (outside) 1 less significant digit 0.1°C (0.1°F)
Accuracy	pH ORP ISE 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 ±0.5% f.s. ±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
ISE Calibration		1 or 2 points / 5 buffers available (0.1, 1, 10, 100, 1000)
Temp Calibration		factory
Memory		50 samples on demand / 1000 samples timed
GLP		offset, slope, buffers with time stamp
Hold function		yes
Stability indicator		yes
ATC/MTC		ATC or MTC
PC/Printer interface		USB/RS232
Analog output		±1999 mV
Alarms		yes (on levels)
Power supply		12V DC adapter
Beep		yes