

AD131

Adwa



Professional Waterproof pH-ORP-TEMP Portable Meter with RS232 interface & GLP

AD131 is heavy-duty portable waterproof meter for pH, ORP (Oxidation Reduction Potential) and temperature measurements, designed to provide laboratory results and accuracy even under harsh industrial conditions.

		AD131
Range	pH ORP Temp	-2.00 to 16.00 -2000 to +2000 mV 20.0 to 120.0°C (-4.0 to 248.0°F)
Resolution	pH ORP Temp	0.01 0.1 up to ±999.9 mV / 1 outside 0.1°C (0.1°F)
Accuracy	pH ORP Temp	± 0.01 pH ±0.2 up to ±699.9 ±0.5 up to ±999.9 mV / ±2 outside ±0.4°C (±0.8°F)
Calibration		pH up to 5-points
Buffers		pH 1.68, 4.01, 6.86, 7.01, 9.18, 10.01, 12.45
Temperature compensation		ATC/MTC (-20 to 120°C)
Calibration ORP		factory
UNIT		°C and °F
Memory		500 samples on demand, with time GLP yes, with time
Hold function		yes (Auto End Point)
Low battery indication		yes
Stability indicator		yes
Auto shutt-off		20 min. (can be disabled)
Power supply		4 x 1.5V AA batteries
Battery life		300 hours approx