



AD110-AD111

Standard Professional pH-TEMP Portable Meter (AD110) & Standard Professional pH-ORP-TEMP Portable Meter (AD111)

AD110 and **AD111** are compact pH meters featuring automatic pH calibration, HOLD function, low battery indication, temperature measurement and compensation. In addition, AD111 can measure in the mV range.

AD110 and **AD111** offer you the greatest value-for-money for basic pH, ORP and Temperature measurements. 2 points push-button calibration with auto-buffer recognition in 3 points (pH 4.01, pH 7.01 and pH 10.01).

Auto-off after 8 minutes of non-use conserves energy and lengthens battery life-span.

AD110 is supplied complete with AD1230B pH electrode with Epoxy body, BNC connector and 1 m cable, AD7662 stainless steel temperature probe with 1 m cable, calibration solutions in sachets (pH4 and pH7, 20 ml each), batteries (4 x 1.5V AA alkaline) and instruction manual.

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AD110		
Range	pH Temp	-2.00 to 16.00 pH -5.0 to 105.0°C
Resolution	pH Temp	0.01 pH 0.1°C
Accuracy	pH Temp	±0.02 pH ±0.5°C up to 60°C / ±1°C outside
pH Calibration		automatic, 1 or 2 point, with 3 memorized buffers value
Temp. Calibration		factory
Temp. Compensation		automatic or 25°C fixed

AD111		
Range	pH mV Temp	-2.00 to 16.00 pH ±1000 mV -5.0 to 105.0°C
Resolution	pH mV Temp	0.01 pH 1 mV 0.1°C
Accuracy	pH mV Temp	±0.02 pH ±2 mV ±0.5°C up to 60°C / ±1°C outside
pH Calibration		automatic, 1 or 2 point, with 3 memorized buffers value
mV Calibration		factory
Temp. Calibration		factory
Temp. Compensation		automatic or 25°C fixed