

AD31, AD32 Waterproof Conductivity-TDS-TEMP Pocket Testers with replaceable electrode

AD31 and AD32 are waterproof Conductivity, TDS and temperature testers. The housing has been completely sealed against humidity. All Conductivity and TDS readings are automatically temperature compensated (ATC), and temperature values can be displayed in °C or °F units. The Conductivity/TDS conversion factor (CONV) can be selected at one point. Measurements are highly accurate with a unique stability indicator right on the LCD. The models are also provided with a low battery symbol which warns the user when the batteries need to be replaced. The AD32P probe supplied with the meters, is interchangeable and can be easily replaced by the user. The encapsulated temperature sensor allows fast and accurate temperature measurements and compensation.



AD31		
Range	EC	0 to 3999 µS/cm
	TDS	0 to 2000 ppm
	Temp	0.0 to 60.0°C / 32.0 to 140.0°F
Resolution	EC	1 µS/cm
	TDS	1 ppm
	Temp	0.1°C / 0.1°F
Accuracy	EC/TDS	± 2% f.s.
	Temp	± 0.5 °C / ± 1 °F



AD32		
Range	EC	0.00 to 20.00 mS/cm
	TDS	0.00 to 10.0 ppt
	Temp	0.0 to 60.0°C / 32.0 to 140.0°F
Resolution	EC	0.01 mS/cm
	TDS	0.01 ppt
	Temp	0.1°C / 0.1°F
Accuracy	EC/TDS	± 2% f.s.
	Temp	± 0.5 °C / ± 1 °F

Calibration Solutions & Accessories

- AD32P Spare EC probe for AD31 & AD32
- A70031P 1413 µS/cm solution, 20 ml sachet, 25pcs
- A7031M 1413 µS/cm solution, 230 ml bottle
- A70030P 12.88 mS/cm solution, 20 ml sachet, 25pcs
- A7030M 12.88 mS/cm solution, 230 ml bottle
- A70032P 1382 ppm solution, 20 ml sachet, 25 pcs
- A7032M 1382 ppm solution, 230 ml bottle
- A70442P 1500 ppm solution, 20 ml sachet, 25 pcs
- A70442M 1500 ppm solution, 230 ml bottle
- A70000P Probe rinsing solution, 20 ml sachet, 25pcs
- A7000M Probe rinsing solution, 230 ml bottle

Supplied complete with

The testers are supplied in a box complete with protective cap, 4 x 1.5V batteries and user manual.