

AD410 Standard Professional TDS-

TEMP Portable Meter

AD410 is a portable microprocessor-based instruments for measuring TDS and temperature.

The autoranging feature of the TDS readings automatically sets the instrument to the scale with the highest resolution.

Measurements are compensated for temperature effect automatically (ATC) or manually (MTC).

The temperature compensation feature can also be disabled to measure actual TDS.

The temperature coefficient is user selectable.

The instruments also feature a measurement stability indicator.



AD 410		AD 410	
Range	TDS	9.99/99.9/999 ppm 9.99/99.9 PPt	
	Temp	9.9 to 120.0 °C	
Resolution	TDS	0.01/0.1/1 ppm 0.01/0.1 ppt	
	Temp	0.1 °C	
Accuracy	TDS	±1% f.s	
	Temp	±0.5 °C	
TDS Calibration	Offset : 0.0 ppm; Slope: 1 point with 4 memorized Standards (800, 1382 ppm; 6.44,40.0 ppt) Or one custom values		
Tamp Compensation	automatic or manual 9.9 to 120.0 °C		
Temperature	Selectable Coefficient from 0.00 to 8.00 % / °C		
Reference Temperature	Selectable to 20.0 or 25.0 °C		

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