



Адва

AD310

**Standard Professional
Conductivity-TEMP
Portable Meter**

AD310 is portable microprocessor-based instrument for measuring EC and temperature.

		AD310
Range	EC	19.99 / 199.9 / 1999 $\mu\text{S/cm}$ 19.99 / 199.9 mS/cm
	Temp	-9.9 to 120.0°C
Resolution	EC	0.01 / 0.1 / 1 $\mu\text{S/cm}$ 0.01 / 0.1 mS/cm
	Temp	0.1 °C
Accuracy	EC	$\pm 1\%$ f.s.
	Temp	$\pm 0.5^\circ\text{C}$
EC Calibration		Offset: 0.0 $\mu\text{S/cm}$; Slope: 1 point with 6 memorized standards (84.0, 1413 $\mu\text{S/cm}$; 5.00, 12.88, 80.0, 111.8 mS/cm) or one custom value
Temperature Compensation		automatic or manual -9.9 to 120°C
Temperature		Selectable Coefficient from 0.00 to 6.00%/°C
Reference Temperature		Selectable or 20.0 or 25.0°C