

DO Range	0.00 to 45.00 ppm (mg/L), 0.0 up to 300.0% saturation
DO Resolution	0.01 ppm (mg/L); 0.1% saturation
DO Accuracy	±1.5% of reading ±1 digit
DO Calibration	automatic one or two point at 100% saturation (8.26 mg/L) and 0% saturation (0 mg/L).
DO Temperature Compensation	ATC: 0 to 50 °C; 32.0 to 122.0 °F
Salinity Compensation	0 to 40 g/L (with 1 g/L resolution)
DO Altitude Compensation	-500 to 4000 m (with 100 m resolution)

Temperature Specifications

Temperature Range	-20.0 to 120.0 °C, -4.0 to 248.0 °F
Temperature Resolution	0.1 °C, 0.1 °F
Temperature Accuracy	±0.5 °C, ±0.9 °F
°C/°F	Yes