

SAL/EC/TDS Tracer

Code 1749 · NH [1]

Features:

- Easy to use
- 2% accuracy for EC, TDS and Salt modules
- Automatic temperature compensation
- Self calibration
- Memory can store up to 15 readings
- Automatic shut-off and low battery indicator; uses four 3V CR-2032 button batteries
- Auto Off after 10 minutes

Options:

- EC/TDS/SAL Replacement Electrode · Code 1765
- Weighted Stand w/Sample Cups [5] · Code 1746
- Sample Cups w/caps [24] · Code 1745
- Conductivity Standard, 84 μS · Code 6312
- Conductivity Standard, 1413 μS · Code 6354
- Conductivity Standard, 12,880 μS · Code 6317



Weighted Stand



Sample Cup

	Range
Conductivity:	0 to 199.9 μS , 200 to 1999 μS , 2.00 to 19.99 mS
TDS:	0 to 99.9 ppm (mg/L), 100 to 999 ppm (mg/L), 1.00 to 9.99 ppt (g/L)
Salinity:	0 to 99.9 ppm, 100 to 999 ppm, 100 to 9,900 ppm
Accuracy:	EC, TDS, Salt: $\pm 2\%$ FS; Temperature: $\pm 1^\circ\text{C}$ [1.8°F]
Temperature	$\pm 1.8^\circ\text{F}/^\circ\text{C}$

Conductivity/TDS Solutions

The following potassium chloride solutions can be used to standardize conductivity meters. TDS values are based on a 0.7 conversion from conductivity. Available in 30 mL and 500 mL sizes.

Code	Description	Size
6312-L	84 $\mu\text{S}/\text{cm}$, 59 ppm	500 mL
6354-L	1,413 $\mu\text{S}/\text{cm}$, 989 ppm	500 mL
6317-L	12,880 $\mu\text{S}/\text{cm}$, 9016 ppm	500 mL

