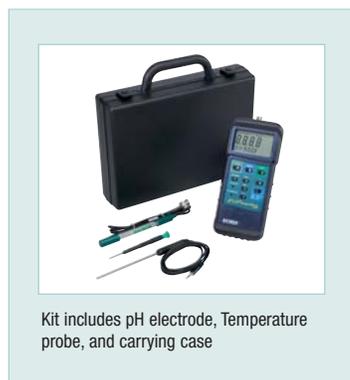


Heavy Duty Conductivity/Temperature Meter

 **Dual display of Conductivity and Temperature**
Plus RS-232 PC interface for Datalogging

Features:

- Super large 1.4" (36mm) LCD display
- 3 Measuring Ranges with resolution from 0.1µS and accuracy to ±(3%+1d)
- Dual display of conductivity and temperature measurements
- Conductivity ranges include 200µS, 2mS and 20mS
- Measures Temperature from 32 to 140°F and 0 to 60°C
- Selectable Temperature Compensation Coefficient from 0 to 60°C adjustable from 0 to 5% per °C
- Fast 0.8 second sampling time
- Recall Min/Max/Average readings
- Calibration adjust for cell
- Data Hold
- Includes RS-232 PC serial interface
- Auto power off with override saves battery life
- Optional serial cable and Windows® compatible Data Acquisition Software enables user to display and capture readings on a PC, set time intervals and alarms
- Optional battery operated datalogging module stores over 8000 readings which may be later transferred to a PC
- Kit completes with 1K carbon cell on 39" (1m) cable, protective holster, 9V battery and hard vinyl carrying case



Ordering Information:

- 407303Heavy Duty Conductivity Temperature Kit
 407303-NISTHeavy Duty Conductivity Temperature Kit w/ NIST Cert.
 804407Replacement Conductivity Cell
 800458Conductivity Standard, 10,000µS
 800459Conductivity Standard, 1,000µS
 156119117V AC Adaptor
 156221220V AC Adaptor
 407001Data Acquisition Software and Cable
 380340Battery Operated Datalogger Module

Specifications	Range	Resolution	
Accuracy			
Conductivity	0.1 to 199.9µS 0.2 to 1.999mS 2 to 19.99mS	0.1 µS 0.001 mS 0.01 mS	±(3% + 1d)
Temperature	32 to 140°F (0 to 60°C)	0.1°F/0.1°C	1.5°F/0.8°C
Dimensions	7x2.9x1.3" (178x74x33mm); Probe: 0.9" (22mm)D 120mm(4.7")L		
Weight (meter only)	17oz (482g)		

