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

CE

Specifications:	Range	Resolution	Accuracy
Conductivity:	0.1 to 199.9μS	0.1 μS	±(3% + 1d)
	0.2 to 1.999mS	0.001 mS	
	2 to 19.99mS	0.01 mS	
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)		

Ordering Information:

407303........Heavy Duty Conductivity Temperature Kit

Accessories:
804407........Replacement Conductivity Cell
800458........Conductivity Standard, 10,000μS
800459........Conductivity Standard, 1000μS
156119 ....117 VAC Adaptor
156221 ....220 VAC Adaptor

Options:
407001........Data Acquisition Software and cable
380340 ....Battery Operated Datalogger Module

Make mine an Extech!
www.extech.com

3 Year Warranty

11/03 - R1