Electrochemical Instruments and Water Quality Analyzers

General Features

- High resolution LCD display screen, 6.0 inches
- Multi-reading feature allows auto-read and continuous-read
- Automatic/Manual temperature compensation ensures accurate results
- Auto-hold feature senses and locks the measurement endpoint
- Data Storage 50 sets for each parameter
- Reset feature automatically resumes all settings back to factory default options
- IP54 waterproof
- 1 point calibration with Standard Recognition
- Cell constant is settable



EC200E Conductivity Meter

Technical Parameters

Model		EC200E
Parameters		EC/Temp.(TDS)
Conductivity	Range	0.00 u S/cm to 200 mS/cm
	Resolution	0.01 u S/cm minimum, various with range selection
	Accuracy	±1.0% FS
	Reference Temperature	25°C
	Calibration Points	Up to 1
	Standard Recognition	84 S/cm, 1413 S/cm, 12.88mS/cm
	Range	0.00 mg/L~100g/L
TDS	Resolution	0.01 mg/L minimum, various with range selection
	Accuracy	±1.0% FS
	Range	5.0to 110C,23.0to 230°F
Temperature	Unit	°C
	Resolution	0.1
	Accuracy	0.2
	Reading Mode	Auto Read, Continuous
Measurement	Reading Prompts	Reading, Stable, Locked
	Temp.Compensation	ATC,MTC
Data management	Data Storage	50 results each
Inputs	Conductivity with Temp. Probe	5-pin aviation connector
Display options	Backlight	Yes
	Auto Shutdown	300,600,1200,1800,3600 sec.,off
	IP Rating	IP54
General	Power	AC Adapter, 100-240V AC input, DC9V output
	Dimensions	242x195x68mm
	Weight	900g (1.98lb)