

Portable Conductivity Meter



Advantage

- LCD display screen, 3.5 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 capacity of up to 200 sets for each parameter.
- Auto-power off feature effectively extends the battery service life.
- Reset feature automatically resumes all settings back to factory default options.
- IP65 waterproof. The portable meter is suitable for fields measurements and out door measurements.
- 1 point calibration with Standard Recognition.
- Cell constant is settable
- Automatic/manual temperature compensation ensures accurate results.

Specification

Model			EC210E
Parameters			EC/Temp.(TDS)
Conductivity	Range		0.00 μS/cm to 200 mS/cm
	Resolution		0.01 μS/cm minimum,various with range selection
	Accuracy		±1.0% FS
	Reference Temperature		25 °C
	Calibration Points		Up to 1
	Standard Recognition		84μS/cm, 1413μS/cm, 12.88mS/cm
TDS	Range		0.00mg/L~300g/L
	Resolution		0.01mg/L minimum, various with range selection
	Accuracy		±1.0%FS
Temperature	Range		-5 to 110 °C
	Unit		°C
	Resolution		0.1°C
	Accuracy		±0.2°C
Measurement	Reading Mode		Auto Read, Continuous
	Reading Prompts		Reading, Stable, Locked
	Temp. Compensation		ATC, MTC
Data management	Data Storage		200 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		IP65
General	Power		Rechargeable Lithium battery, AC Adapter, 100-240V AC input, DC5V output
	Dimensions		80×255×35 mm
	Net Weight		400g (0.88 lb)
	Dimensions (Carton)		300×290×140 mm
	Shipping Weight		1 kg
Includes	Accessories		● DJS-1VTC EC electrode
			● 1413μS/cm EC standard solution, 50ml, 1 vial
			● Electrode holder
			● Silicone rubber case
			● Wristbands

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- IP65 waterproof. The portable meter is suitable for fields measurements and out door measurements.
- Cell constant is settable
- Manual temperature compensation ensures accurate results.

Specification

Model			EC110B
Parameters			EC
Conductivity	Range		0.00 μS/cm to 100 mS/cm
	Resolution		0.01 μS/cm minimum,various with range selection
	Accuracy		±1.0% FS
	Reference Temperature		25 °C
Measurement	Reading Mode		Continuous
	Reading Prompts		Reading, Stable
	Temp. Compensation		MTC
Inputs	Conductivity		5-pin aviation connector
Display options	Backlight		Yes
	Auto Shutdown		300, 600, 1200, 1800, 3600 sec., off
	IP Rating		IP65
General	Power		Rechargeable Lithium battery, AC Adapter, 100-240V AC input, DC5V output
	Dimensions		80×225×35 mm
	Net Weight		400g (0.88 lb)
	Dimensions (Carton)		300×290×140 mm
	Shipping Weight		1 kg
Includes	Accessories		● DJS-1VC EC electrode
			● 1413μS/cm EC standard solution, 50ml, 1 vial
			● Electrode holder
			● Silicone rubber case
			● Wristbands