



PH

Conductivity Meter



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Darsun Scientific

Conductivity Meter

DSEC200E



DJS-IVTC EC electrode
 1413 μ S/cm EC standard solution, 50ml, 1 vial
 REX-5 electrode stand

- ◇ 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



Model	DSEC200E	
Parameters		EC/Temp.(TDS)
Conductivity	Range	0.00 μ S/cm to 200 ms/cm
	Resolution	0.01 μ S/cm minimum, various with range selection
	Accuracy	\pm 1.0% FS
	Reference Temperature	25 $^{\circ}$ C
	Calibration Points	Up to 1
	Standard Recognition	84 μ S/cm, 1413 μ S/cm, 12.88mS/cm
TDS	Range	0.00 mg/L-100g/L
	Resolution	0.01 mg/L minimum, various with range selection
	Accuracy	\pm 1.0% FS
Temperature	Range	-5.0 to 110 $^{\circ}$ C
	Unit	$^{\circ}$ C
	Resolution	0.1 $^{\circ}$ C
Measurement	Accuracy	\pm 0.2 $^{\circ}$ C
	Reading Mode	Auto Read, Continuous
	Reading Prompts	Reading, Stable, Locked
Data management	Temp. Compensation	ATC, MTC
	Data Storage	50 results each
Inputs	Conductivity with Temp. Probe	5-pin aviation connector
	Backlight	Yes
Display options	Auto Shutdown	300, 600, 1200, 1800, 3600 sec., off
	IP Rating	IP54
	Power	AC Adapter, 100-240V AC input, DC9V output
General	Dimensions	242 \times 195 \times 68 mm
	Net Weight	900g (1.98 lb)
	Dimensions (Carton)	350 \times 280 \times 220 mm
	Shipping Weight	2.5 kg