

PORTABLE CONDUCTIVITY METER  
PART No. 0413-EC33

- 1~4 points automatic calibration, with calibration guidance and automatic inspection function
- The meter can recognize conductivity standard solutions automatically
- Manual and automatic temperature compensation functions for more accurate measurement
- The meter can switch between conductivity and TDS
- 50 sets of data storage
- Featuring a foldable stand, suitable for multi scenario applications
- Probe protection level: IP57



plastic conductivity  
electrode (included)



standard solution (included)



glass conductivity electrode (optional)



high conductivity electrode (optional)

SPECIFICATION

Conductivity	range	0~200 mS/cm, divided into five ranges (0.00~19.99)μS/cm, (20.0~199.9)μS/cm (200~1999)μS/cm, (2.00~19.99)mS/cm (20.0~199.9)mS/cm
	resolution	0.01/0.1/1μS/cm, 0.01/0.1mS/cm
	accuracy*	±(1.0%FS+1d)
	temperature compensation	32°F~212°F (manual or automatic)
	calibration mode	1~4 points
	electrode constant	0.1/1/10cm <sup>-1</sup>
TDS	range	(0~100)g/L
	resolution	0.01/0.1/1mg/L, 0.01/0.1g/L
	accuracy*	±(1.0%FS+1d)
	TDS conversion factor	0.40~1.00
Temperature	range	32°F~212°F
	resolution	.2°F
	accuracy*	±(.9°F+1d)
Standard solution		84μS/cm, 1413μS/cm, 12.88mS/cm
Powers		3×1.5V AA batteries
Dimension		3.38×7.72×1.30"
Weight		0.63lb

\* d is the resolution

STANDARD DELIVERY

Main unit	1 pc
Standard solution	3 bottles
1.5V AA battery	3 pcs
Plastic conductivity electrode	1 pc

OPTIONAL ACCESSORY

Glass conductivity electrode	0413-EC33-01
High conductivity electrode	0413-EC33-10