

PORTABLE CONDUCTIVITY METER

CODE 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) μ S/cm, (20.0~199.9) μ S/cm (200~1999) μ S/cm, (2.00~19.99)mS/cm (20.0~199.9)mS/cm
	resolution	0.01/0.1/1 μ S/cm, 0.01/0.1mS/cm
	accuracy*	$\pm(1.0\%FS+1d)$
	temperature compensation	0°C~100°C (manual or automatic)
	calibration mode	1~4 points
	electrode constant	0.1/1/10cm ⁻¹
TDS	range	(0~100)g/L
	resolution	0.01/0.1/1mg/L, 0.01/0.1g/L
	accuracy*	$\pm(1.0\%FS+1d)$
	TDS conversion factor	0.40~1.00
Temperature	range	0°C~100°C
	resolution	0.1°C
	accuracy*	$\pm(0.5^{\circ}C+1d)$
Standard solution		84 μ S/cm, 1413 μ S/cm, 12.88mS/cm
Powers		3×1.5V AA batteries
Dimension		86×196×33mm
Weight		286g

* 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