CON500 Conductivity/TDS/Salinity Meter-Benchtop

Introduction:

Delicate, compact and humanized design, space saving. Easy and quick calibration, optimum accuracy in Conductivity, TDS and Salinity measurements, easy operation comes with high luminant backlight make the instrument an ideal research partner in laboratories, productions plants and schools.

One key to calibrate and automatic identification to complete the correction process; clear and readable display interface, excellent anti-interference performance, accurate measurement, easy operation, combined with high brightness backlight lighting;

Features:

● Occupy less place, Simple Operation.

●Easy-to-read LCD Display with high luminant backlight.

●Easy and quick calibration.

●Measuring Range: 0.000 us/cm-400.0 ms/cm,automatic range switching.

●Unit display: us/cm;ms/cm,TDS(mg/L), Sal((mg/L),℃.

●One key to check through all the settings, including: zero drift,slope of electrode and all the settings.

●256 sets of data storage.

●Auto power off if no operations in 10 minutes. (Optional).

● Detachable Electrode Stand organizes multiple electrodes neatly, easy installing at either left or right side and holds them firmly in place.

Technical specifications:

CON500 Conductivity / TDS / Salinity Meter		
Conductivity	Range	0.000 uS/cm~400.0 mS/cm
	Resolution	0.001 uS/cm~0.1 mS/cm
	Accuracy	± 0.5% F.S
TDS	Range	0.000 mg/L~200.0 g/L
	Resolution	0.001 mg/L~0.1 g/L
	Accuracy	± 0.5% F.S
Salinity	Range	0.0 ~260.0 g/L
	Resolution	0.1 g/L
	Accuracy	± 0.5% F.S
	SAL coefficient	0.65
Temperature	Range	-10.0℃~110.0℃
	Resolution	0.1℃
	Accuracy	±0.2℃
Others	Screen	96*78mmMulti-line LCD Backlight Display
	Protection Grade	IP67
	Automatic Power-off	10minutes (optional)
	Working Environment	-5~60℃,relative humidity<90%
	Data storage	256 sets of data
	Dimensions	140*210*35mm (W*L*H)
	Weight	650g