



Portable Conductivity Meter

Model: DDS-1702

DDS-1702 Portable Conductivity Meter is an instrument used for the measurement of the conductivity of aqueous solution in the laboratory. It's to measure conductivity, TDS, salinity and resistivity in one meter. It is widely used in petrochemical industry, bio-medicine, sewage treatment, environmental monitoring, mining and smelting and other industries as well as junior college institutions and research institutes. If equipped with conductivity electrode with the appropriate constant, it can also be used to measure the conductivity of pure water or ultra-pure water in electronic semiconductor or nuclear power industry and power plants.

Technical Indexes

Measure Range	Conductivity	0.00 μ S/cm...199.9 mS/cm
	TDS	0.1 mg/L ... 199.9 g/L
	Salinity	0.0 ppt...80.0 ppt
	Resistivity	0 Ω .cm ... 100M Ω .cm
	Temperature (ATC/MTC)	-5...105 $^{\circ}$ C
Resolution	Conductivity / TDS / salinity / resistivity	Automatic sorting
	Temperature	0.1 $^{\circ}$ C
Electronic unit error	Conductivity	\pm 0.5 % FS
	Temperature	\pm 0.3 $^{\circ}$ C
Calibration	1 point	
	9 preset standards (Europe and America, China , Japan)	
Data storage	Calibration data	
	99 measurement data	
Power	4xAA/LR6(No. 5 battery)	
Monitor	LCD monitor	
Shell	ABS	

