

DDS-22C Bench top digital conductivity meter



Introduction:

DDS-22C electrical conductivity meter (EC meter) measures the electrical conductivity in a solution. Commonly used in hydroponics, aquaculture and freshwater systems to monitor the amount of nutrients, salts or impurities in the water.

Technical Data:

Measuring range	(0~199.9) μs/cm	(200~1999) μs/cm	(2.00~19.99) ms/cm	(20.0~199.9) ms/cm
Resolution	0.1μs/cm	1μs/cm	0.01 ms/cm	0.1ms/cm
Accuracy	±1.0%FS			
ATC	0~50° C			
Temperature coefficient	2.0%/° C			
corresponding electrode constant	0.1	1		10
Working condition	temperature: 5~35°C, RH<85% Power: 220V±10%, 50Hz ± 1Hz, DC9V No notable vibration No strong magnetic field interference (except for geomagnetic field)			
Dimension	310*250*187mm			
Weight	1520g			