

FEATURES
CT1, CT2, CT3

- ◆ Conductivity sensor measures the ability of solution to conduct an electrical current. Presence of Ions in a solution allows the solution to be conductive. The more of concentration of Ions, more will be conductivity.
- ◆ The same electrode can also be used to measure Resistivity / TDS / Salinity of Aqueous solutions.
- ◆ Depending upon the measuring range of the solution, Conductivity sensor should be used to get accurate results.



K - 1 : Used for Routine Water, Test conventional Water & Ambient Water.

K - 0.1 : Used for Pure Water & Ultrapure Water Testing.

K - 10 : Used For Water Sewage (High Electrolyte Solutions).

SPECIFICATIONS
HSN : 90275090

PRODUCT NAME	CONDUCTIVITY CELL		
MODEL	CT1	CT2	CT3
Cell Constant	1K	0.1K	10K
Measuring Range	0.01ms to 10ms/cm	0.1μs to 100μs/cm	0.1ms to 200ms/cm
Cell Constant Accuracy	1±0.2	0.1±0.02	10±2
Material	Platinum Foils		
Body Material	Glass		
Temperature Range	0 - 60°C		
Pressure	Upto 2 Bar		
Connector	6 pin mini plug		
Electrode Dia	12mm φ		
Electrode Length	155mm		
Cable length	1 meter with Electrode		
Packing Dimension	φ12x155(L)		
Gross Weight	90g		

* Specifications are subject to change without Notice