

Conductivity measurements are used routinely in several industrial and environmental applications as a fast, inexpensive and reliable way of measuring ionic content in a solution. The measurement of product conductivity is a typical way to monitor and continuously trend the performance of water purification systems. We at Embark, offer you a full range of conductivity and TDS meters.

*New
Cost effective
Conductivity / TDS
Indicator*

WHY CHOOSE US

- **TRACEABILITY** to NABL/ ERTL standards
- **UNIQUE ENCLOSURE DESIGN** suitable for field as well as panel mount applications.
- Available in either **µs** (micro seimen) or **ppm** (part per million) unit
- **EASY CALIBRATIONS** using trim pots.
- **WIDE RANGE** from 1 to 1000 sing trim pots.



CI/TI- 350

Physical Dimensions
Cut Out Size
Enclosure
Mounting
Input Supply
Accuracy
Resolution
Display
Calibration
Ranges (µs/cm² or ppm)
Temperature

75 x 75 x 90 mm
68 x 68 mm
ABS weather proof
Panel
230 V A.C.
±2%
0.01/0.1/1 depending upon range
4 digit LED display
Using trim pots.
1 to 1000
0-60°C

SENSORS



K=1

MOC
End Connections
Cell Constant
Cable
Cable Length
Mounting
Max. Temperature
Max. Operating Pressure
Sensor Holder

SS 316 & ABS
3/4" and 1/2" BSPM
0.1
2 Core Shielded
3 meters
Field
0-60 °C
5 Kg/cm²
1/2" BSPF equal Tee
MOC- ABSI

APPLICATIONS

Water Treatment



Pharma & Chemical



Boiler



Power Plants



Bottling



Cooling Tower



Available with: