

**Product Name :**  
Digital Salinity Meter**Product Code :**  
ELABANALYTICAL0034 LAB ENGINEERING**Description :**

Digital Salinity Meter

**Technical Specification :**

Highly Stable and Accurate  
3½ Digit Seven Segment LED Display  
Auto Temperature Compensation Facility  
Available in Laboratory & Field Models

Digital Salinity Meter is reliable and accurate instrument for measurement of Salinity of aqueous solutions. It measures Salinity in three ranges. The cell constant is flashed on a digital display & can be adjusted from the front panel.

The instrument have the “Check” facility to calibrate the instrument.

This instrument is ideal for monitoring salt contents in water and soluble salts in soils.

It is extremely useful for agriculture, soil analysis, swimming pools, fertilizer plants, petroleum refineries and textile plants etc.

Display: 3½ Digital Seven Segment LED  
Ranges: 0 - 2 ppt, 0 - 20 ppt, 0 - 50 ppt  
Accuracy: ± 1% FS, ± 1Digit  
Temperature Compensation: 0 - 50 °C (Manual)  
Cell Constant: Adjustable on Digital Display  
Measuring Cell: Platinum Dip Type

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Resolution: 0.001 ppt (1 ppm)

Power: 230 V  $\pm$  10% AC, 50 Hz

Accessories: Salinity Cell, Operation Manual, Dust Cover

 **LAB ENGINEERING**

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