

**Product Name :**  
Digital Conductivity Meter**Product Code :**  
ELABANALYTICAL0032**Description :**

Digital Conductivity Meter

**Technical Specification :**

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

Digital Conductivity Meters are reliable and accurate test instruments for measurement of Conductivity of aqueous solutions.

They measure Conductivity and TDS in five ranges.

The Resolution is 0.1µS/Cm and 0.1 ppm repetitively, in the lowest range.

The cell constant is flashed on a digital display & can be adjusted from the front panel.

The instruments have the "Check" facility to calibrate the instrument.

These instruments are ideal for monitoring salt contents in water and soluble salts in soils.

They are extremely useful instruments for agriculture and soil analysis labs, swimming pools, fertilizer plants, petroleum refineries, textile plants etc.

Display: 3.5 Digital LED

Measurement: Conductivity

Ranges: 0 to 200 uS/cm, 0 to 2 mS/cm, 0 to 20 mS/cm, 0 to 200 mS/cm & 0 to 1000 mS/cm

Accuracy: + 1%FS ± 1 digit

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Temperature Compensation: Auto: 0 to 50oC, Manual: 0 to 50oC

Cell constant: Adjustable on Digital Display

Measuring Cell: Platinum DIP Type

Resolution: 0.1uS/cm

Power: 230V + 10%AC, 50Hz

Accessories: Conductivity Cell, Temperature Probe Operation Manual, Dust Cover

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**Elab Engineering Equipments Manufacturers**