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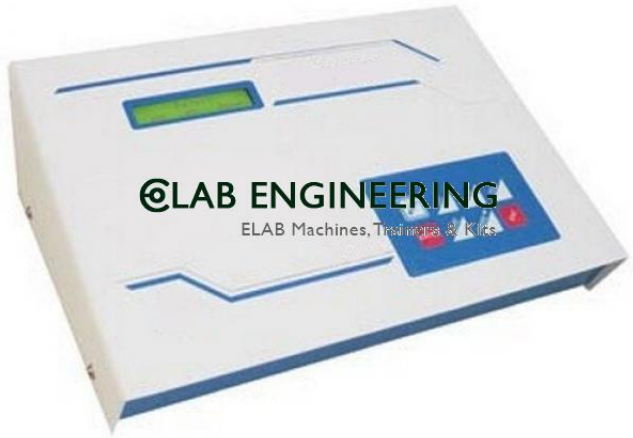
Product Name :	**Product Code :**
Microprocessor EC-TDS-Sal Meter	ELABANALYTICAL0054



Description :

Microprocessor EC-TDS-Sal Meter

Technical Specification :

16x2 Alphanumeric LCD Display
EC, TDS, Salinity & Temperature Measurements
Auto Temperature Compensation
Auto Ranging Facility
Programmable Ref. Temp & Temp. Coefficient
90 Samples Storage Facility
Printer Attachment Facility

Microprocessor is a solid state instrument designed for precise EC, TDS, Salinity and Temperature measurements.
The instrument uses the latest microprocessor technology and advanced engineering techniques so as to give enchanced accuracy and reproducibility.
The system has user friendly prompts, which guide you throughout the measurement process.

The instrument has 8 soft touch membrane type keys for ease of operation.
It has the storage facility for 90 samples, which are retained in the memory even when the system is switched Off.
Provision has also been made for attachment of any dot matrix printer with centronics interface so that any of the stored result can be printed.

The instrument is extremely useful for chemical & pharmaceutical industry, agriculture and soil laboratories, swimming pools, water quality control in boiler feed water, water works department, fertilizer plants, petroleum refineries, breweries, water purification plants etc.

Range Selection: Automatic
Range: 0-20, 0-200uS, 0-2, 0-20,0-200 mS
Accuracy: ±0.5% FS ±1 Digit
Resolution: 0.01 uS
Cell constant: Adjustable (0.05-10.5)
Temperature compensation: Auto/Manual (0-100oC)
Temperature Coefficient -
Readout: 16x2 Line Alphanumeric LCD with Backlit
Storage: Up to 90 Samples
Key board: 8 soft touch membrane type keys
Printer Interface: Provision for attachment of Dot-Matrix Printer with Centronics Interface
Power: 230V±10%AC,50Hz
Accessories: Conductivity/TDS Cell, Temperature Probe, Electrode Stand, Mains Lead, Dust Cover & Instruction Manual