

Product Name :
Nauga Lab Microprocessor pH-EC-TDS Meter

Product Code :
NLAB-LABORATORYEM19002



Description :

Nauga Lab Microprocessor pH-EC-TDS Meter

Technical Specification :

Features:-

16x2 Alphanumeric LCD with Backlit

pH, EC, TDS & Temperature Measurements

Auto Temperature Compensation

Auto Buffer Recognition in pH Mode

Auto Ranging Facility in EC Mode

Programmable Ref. Temp & Temp.

Coeff in EC Mode

90 Samples Storage Facility

Printer Attachment Facility

Microprocessor Based pH-EC-TDS Meter is a solid state instrument designed for precise pH, EC, TDS and Temperature measurements.

The instrument uses the latest microprocessor technology and advanced engineering techniques so as to give enhanced accuracy and reproducibility.

The system has user friendly prompts, which guide you throughout the measurement process.

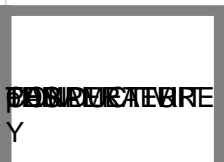
The instrument has 8 soft touch membrane type keys for ease of operation.

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.

Specifications:-



Range Selection
Range 0 - 200 pH 0 - 200 mS 0 - 20, 0 - 20, 0 - 2, 0 - 20, 0 - 200 ppt 0 - 200 mS
Accuracy ± 1 Digit
Resolution
Adjustable (0.05 - 10.5) (0.05 - 10.5)
Auto/Manual (0 - 100 oC) (0 - 50 oC) Compensation

Adjustable (Coefficient)	
Read Out	Large Alphanumeric LCD display
Storage	99 Samples
Keys	Soft Touch Membrane Type
Printer	Matrix Printer with Centronics Interface
Power	230V \pm 10 % AC, 50 Hz
Dimensions	285 x 190 x 90 mm (Approx.)
Packing Box	335 x 305 x 265 mm (Approx.)
Weight	(Approx.)
Accessories	Calibration Electrode, pH Buffer Tablets (4.00 &

7.00 pH), Conductivity/TDS Cell, Temperature Probe, Electrode Stand,

Mains Lead, Operation Manual, Dust Cover

Naugralabequipments

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