

Product Name :
Nauga Lab Microprocessor pH Meter

Product Code :
NLAB-LABORATORYEM19001



Description :

Nauga Lab Microprocessor pH Meter

Technical Specification :

Measures pH, mV and
Temperature

5 Point Calibration

16 x 2 line Alphanumeric
LCD with backlit

Auto Buffer Recognition

Facility:-

Storage Up-to 999
Samples

Attachment for
Centronics Dot Matrix Printer

Microprocessor Based pH
Meter is a solid state instrument designed to provide the precise pH and mV
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 through out the measurement process.

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

It has facility for
doing up-to 5 point calibration.

It has the storage
facility for 999 samples, which are retained in the memory even when the system
is switched OFF.

Provision has also been
provided for attachment of centronics dot matrix printer so that any of the
stored results can be printed.

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

Specifications:-

pH

Range to 20.000 pH
Resolution – 0.1, 0.01, 0.001 pH
Accuracy At 25°C pH ± 1 digit
Calibration Manual with 5-points Calibration
Auto Buffer Recognition 4.000, 7.000 & 12.450 pH or User Selectable
Relaxation Stability 0.002
Temperature Compensation
mV

Range	±999.9 mV
Resolution	0.1 mV
Accuracy	± 1 digit
Temperature	
Range	±110 °C
Resolution	0.1 °C
Accuracy	± 0.5 °C
Semiconductor Type	

Power Supply
AC, 50 Hz.

Printer
Printer with Centronics Interface facility

Combinations pH
Electrode, Temperature Probe, Buffer
Tablets 4 pH & 7pH,

Electrode Stand, Mains Lead, Instruction
Manual, Dust Cover

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003