

**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
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<p><del>Range</del> 20.000 to 20.000 pH</p>
<p><del>Resolution</del> – 0.1, 0.01, 0.001 pH</p>
<p><del>Accuracy</del> pH <math>\pm</math> 1 digit</p>
<p><del>Calibration</del> Manual with 5-points Calibration</p>
<p><del>Auto Buffer</del>, Recognition &amp; 12.450 pH or User Selectable</p>
<p><del>Relative</del> Stability</p>
<p><del>Temperature</del> Compensation</p>
<p>mV</p>

Range 0999.9 mV
Resolution
Accuracy, $\pm 1$ digit
Temperature
Range 0110 °C
Resolution
Accuracy
Semiconductor Type

~~Power Supply~~  
230V AC, 50 Hz.

~~Printer~~  
Matrix Printer with Centronics Interface facility

~~Accessories~~  
pH Electrode, Temperature Probe, Buffer Tablets 4 pH & 7pH,  
Electrode Stand, Mains Lead, Instruction Manual, Dust Cover

## Naugralabequipments

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