



## Microprocessor Ph-Mv-Temp. Meter



Microprocessor PH-MV-Temperature Meter is a high performance microcontroller based system for accurate, reliable & precise pH, mV and Temperature measurements. The microprocessor technology and advanced engineering techniques used, give enhanced accuracy and reproducibility. The system has user friendly prompts which guide you through out the measurement process.

### Features:-

- Measures pH, mV and Temperature
- 16 x 2 Numerical LCD Display
- Soft Touch Membrane Keys
- Auto Buffer Recognition Facility
- Storage for 1000 samples

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- Attachment for PC Interface RS 232 Port

## Technical Specification:-

Display	16X2 alpha numeric LCD Display
Resolution	0.01 pH, 0.1 mV, Temp. 0.1 Degree Celsius
Range	0 to 14pH, 0 to ± 19999 mV, Temp. 0 to 100 Degree Celsius
Accuracy	± 0.01 pH, ± 1 Digit mV, Temp. ± 0.1 Degree Celsius
PC Interface	RS 232 Port
Temperature	0 to 100 Degree Celsius Auto
Calibration	3 Point (5 Point Optional)
Storage	Up to 1000 Samples
Power Supply	230V ± 10% AC, 50 Hz
Dimension	195X225X65MM (LXBXH)
Weight	2 Kg

## Accessories:-

- pH Electrode
- Temperature Probe
- Electrode Stand
- Buffer Solution (4pH, 7pH & 902pH)

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# Apex Industrial Electronics

*symbol of quality*



An ISO 9001:2015, ISO 13485: 2016

CE CERTIFIED



- Dust Cover
- Manual
- Software CD
- RS 232 Cable

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