

ON LINE pH ANALYZER

INTRODUCTION

Precise in measurement, PH analyzer is a high quality precision instrument. For measuring **ON LINE** accurate PH., PH analyzer is a versatile electronic instrument for electrochemical analysis. Bare minimum controls.



FEATURES

1. Digital display 4 digit red color for reading the parameters.
2. Software controlled(3 keys). No need of manual adjustments.
3. Retransmission output (OPTIONAL)
4. **Software controlled tuning for Zero and Slope** with auto selection of 4/
9.2 buffer solution
5. Communication facility with Computer system (OPTIONAL)

Conformity with Indian National Standards

ON LINE pH Analyzer

TECHNICAL SPECIFICATIONS

Mode	Software Programmable
Display	4 digit red color (0.5") LED display
Range	pH ► 0 to 14 pH mV ► 0 to ± 1999 mV
Resolution	pH ► 0.01 pH mV ► 1mV
Repeatability	± 0.01 pH and ±1 mV
Accuracy	pH ±0.02 pH, mV ±1 mV
Standardization range AUTO	7.00 ± 2.00 pH
Slope AUTO	(0.75-1.50) 4.00 or 9.20 pH
Input	Combined pH electrode with BNC connection
Input impedance	> 10¹³Ω
Temperature correction	manual (0 to 120°C)
Input power supply	230 V A.C. ±15%, 48-62 Hz (For other contact)
Operating Temp./Humidity	5 - 50 °C / < 92% N.C.
Enclosure	IP-65

Conformity with Indian National Standards