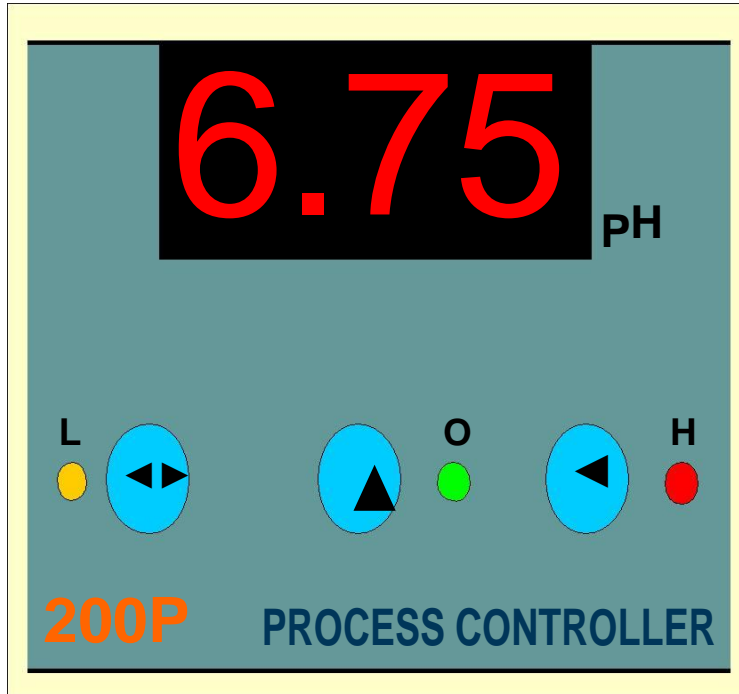


# ON LINE pH TRANSMITTER

## INTRODUCTION

Precise in measurement, P200 is a high quality precision instrument. For measuring **ON LINE** accurate pH and retransmission. P200 is a versatile electronic instrument for electrochemical analysis. Bare minimum controls.



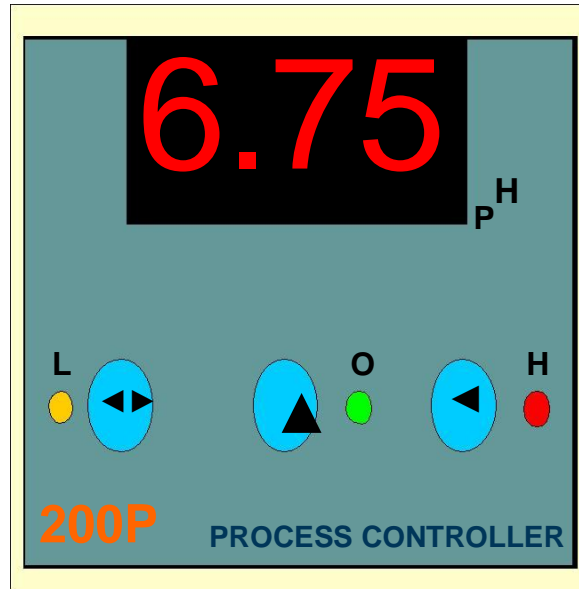
## FEATURES

1. Digital display 4 digit red color for reading the parameters.
2. Software controlled (3 keys). No need of manual adjustments.
3. One alarm (LO/ HI Programmable)
4. Software Temperature setting.

**Conformity with Indian National Standards**

# Model P-200

## ON LINE pH INDICATOR



### TECHNICAL SPECIFICATIONS

<b>Mode</b>	<b>Software Programmable</b>
Display	4 digit red color (0.5") LED di splay
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 <b>AUTO</b>	7.00 ± 1.50 pH
Slope <b>AUTO</b>	(0.75-1.50) 4.00 or 9.20 pH
Input	Combined pH electrode with BNC connection
<b>Input impedance</b>	> $10^{13} \Omega$
Temperature correction	Manual (0 to 120°C)
Set point	<b>SET Software Programmable</b> a) Potential free, max. 2A; 230V.A.C. b) Retransmission (4-20 mA D.C)
Output (1 No)	230 V A.C. ±15%, 48-62 Hz (For other contact)
Input power supply	5 - 50 °C / < 92% N.C.
Operating Temp./Humidity	96 X 96
Cut out	

**Conformity with Indian National Standards**