

## pH/mV/Temperature Indicator Model 7100-02



### Introduction

The Model 7100-02 indicator is a desktop version used for measuring pH, mV/ORP (Oxidation Reduction Potential) as well as temperature. It has an LCD display and allows selection of Automatic as well as manually settable temperature compensation. Front pH-7 and pH-4 potentiometers allow accurate calibration for different sensors.

### Specifications

- Display : 3½ Digit LCD display 12.5mm character height
- Range : pH : 0-14.00pH  
ORP : 0-1999mV  
Temp. : -100°C to 199.9°C
- Accuracy : 0.5% ± 1 Digit
- Supply : 110V/220V AC ± 10%
- Input Impedance: > 10<sup>12</sup>Ω for pH/ ORP
- Calibration : For pH-7 and pH-4 by front potentiometers
- Display Select : By touch membrane switch. Indication with LEDs
- Temperature Compensation : Manual/Automatic selectable from front panel  
Manual : Range: 0-100°C  
Automatic : Range: 0-100°C
- Mounting : Desktop using rear stand  
(Wall mounting using rear screws available on request)
- Size : 160mm x 170mm x 60mm
- Weight : 900gms

Manufactured By:

**COUNTRONICS**

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