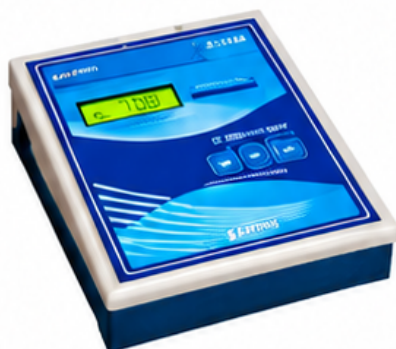


Microprocessor pH-Conductivity-mV-Temp. Meter S-904



Microprocessor pH-Conductivity-mV-Temp. Meter S-904 is an elegant rugged and most economical instrument for fast and accurate, pH, TDS and Temperature measurements in any laboratory. This instrument is useful for monitoring acidity & Alkalinity, TDS & Temperature of natural water, sea water, drinking water, treated water, waste water, brine solution, soil and other chemical solutions. 16X2 LCD Display & Solid-State IC Circuitry makes it versatile and reliable. It operates on 230V, AC, 50Hz.

Technical Specifications:-

Model	S-904
pH	
Range	0-14 pH
Resolution	0.01 pH
Accuracy	±0.01, ±1 Digit
Input Impedence	> 10 ohm
Temp. Comp.	0-100°C Auto./Man.
Slope Correction	80-120%
Sensor	pH Combination Electrode
Cal	Auto / Manual
Auto Buff. Recog	4.00, 7.00 & 9.2 pH
EC	
Range	0-20, 0-200 µS/cm, 0-2, 0-20, 0-200, 0-1000µS
Resolution	0.01 µS
Accuracy	± 0.5% F.S ± 1 Digit
Oscillation	1 KHz ± 10%
Temp. Comp	5-50°C Auto/Manual
Sensor	Conductivity Cell
mV	
Range	0 To ± 1999 mV
Resolution	0.1 mV
Accuracy	± 0.1 mV ± 1 Digit
Temp.	—
Temp.	
Range	0-100° C
Resolution	0.1° C
Accuracy	±0.1°C ± 1 Digit
Sensor	PT-100 Probe
Calibration	Auto
Accessories	pH Electrode, TDS Cell, Temp. Probe, Dust Cover, Conductivity Cell