

SALIENT FEATURES AND BENEFITS

- Microprocessor Based, with printer Interface
- Direct measurement of pX (activity), pH, ORP, EMF, Concentration & Temperature
- Standard data storage facility.
- Programmable calibration upto 10 points with memory backup
- Automatic Temperature Compensation, Slope correction and asymmetric potential correction for pH.
- Open Temperature Sensor Indication.



APPLICATIONS

For analysis of various Ions in water and a variety of aqueous & non aqueous solutions used in

- Aquaculture, Agriculture, Fertilizers & Soil Testing, Food, Dairy, Beverage, Breweries and Distilleries, Sugar, Pharmaceutical, Textile, Glass, Chemical and Other Industries, Bio-medical and Clinical Laboratories, Corrosion, Pickling, Electroplating, Photo engraving, Anodizing & Polishing Process, Power Plants & Effluents, Geology, Mining etc.,

SPECIFICATIONS

PARAMETER

MODE	RANGE
pH	0 to 14
pX (Activity)	- 2 to +20
mV	± 2000
Temp °C	0 to 100
Concentration (M)	10 ⁻⁹ to 10 ⁰

INPUT	
Impedance @ 25°C	>10 ¹³
Receptacle	BNC, Banana (3 No's)

TEMP. COMP.	0 to 100°C Automatic / Manual
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READOUT	2 line 24 character Dot matrix backlight LCD module
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* For detailed specifications contact ELICO Corporate office / Branches

* Specifications subject to change due to continual development