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Microprocessor pH Meter, Advanced (5 Point Calibration)

Product Image



Description

Catalog No : 100092

Microprocessor pH meter, Advanced (5 Point Calibration) - Model 501

SALIENT FEATURES

- ✓ Measures pH, mV and Temperature
- ✓ 5 Point Calibration
- ✓ 128 x 64 dots Graphical LCD Display
- ✓ Auto Buffer Recognition Facility
- ✓ Storage up to 1000 Samples
- ✓ PC Attachment through USB

TECHNICAL SPECIFICATIONS

pH	
✓ RANGE	-2.000 to 20.000 pH
✓ RESOLUTION	Selectable 0.1, 0.01, 0.001 pH
✓ ACCURACY	± 0.002 pH ± 1 digit
✓ READ OUT	128 x 64 dots Graphical LCD Display
✓ CALIBRATION	Auto & Manual with 5-Point Calibration
✓ AUTO BUFFER RECOGNITION	1.680, 4.000, 7.000, 9.200 & 12.450 pH or User Defined
✓ RELATIVE STABILITY	± 0.002 pH/Hour
✓ TEMP. COMPENSATION	-5 to 110 °C Auto/Manual
mV	
✓ RANGE	0 to ± 1999.9 mV
✓ RESOLUTION	0.1 mV & 0.01mV
✓ ACCURACY	± 0.1 mV ± 1 digit
TEMPERATURE	
✓ RANGE	-5 to 110 °C
✓ RESOLUTION	0.1 °C
✓ ACCURACY	±0.1 °C
✓ SENSOR	Semi Conductor Type
✓ POWER SUPPLY	230V±10% AC
✓ PRINTER INTERFACE	External Serial RS232 Dot Matrix Printer Interface
✓ ACCESSORIES	Combination pH Electrode, Temperature Probe, Buffer Tablets 4 pH & 7pH, Electrode Stand,

Disclaimer

The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.