

LT-50

MICROPROCESSOR pH METER

5 POINT CALIBRATION

PRODUCT 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

ACCESSORIES

- ✓ Rotational pH electrode stand
- ✓ pH electrode
- ✓ Temperature probe
- ✓ Buffer capsule
- ✓ Software
- ✓ Power adapter
- ✓ Instruction manual



LCD
DISPLAY



ACCURATE
& STABLE



SOFTWARE
CONTROL SYS.



EASY
OPERATION



USB
CONNECTIVITY

TECHNICAL SPECIFICATIONS

Parameter	Ph	Temp°C	mV
Range	pH 0.00 to 14.00 pH	0 to 100°C	0 to 1999.9
Resolution	0.01 pH	0.1°C	0.1 mV
Accuracy	±0.01 pH ±1 digit	±0.1°C	±0.1mV
Temp Compensation	-5 to 110 °C		
Calibration	Auto/Manual		
Auto Buffer	4.00, 7.00 & 9.20 pH		
Display	128 x 64 dots Graphical LCD Display		
Storage	Up to 1000 Samples		
PC Attachment	Through USB		
Key Board	5 Keys Soft Touch Membrane Type		
Power	230±10% AC		
Weight	0.8 kg. (Approx.)		



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All Designs And Specifications are subject to change without prior notice.