

LT-49

MICROPROCESSOR pH METER

3 POINT CALIBRATION



PRODUCT FEATURES

- ✓ Measures pH, mV and Temperature
- ✓ 3 Point Calibration
- ✓ 16 x 2 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



TECHNICAL SPECIFICATIONS

Parameter	pH	mv	Temp °C
Range	0.00 to 14.00 pH	0 to 1999.9 mV	0 to 100°C
Resolution	0.01pH	0.1 mV	0.1°C
Accuracy	±0.01 pH ±1 digit	± 0.1mV	±0.1°C
Temp Compensation	-5 to 110 °C		
Calibration	Auto/Manual		
Auto Buffer Recognition	4.00, 7.00 & 9.20 pH		
Read Out	16X2 LCD Display		
Storage	Up to 1000 Samples		
PG Attachment	Through USB		
Key Board	8 Keys Soft Touch Membrane Type		
Power	230 ± 10% AC		
Weight	0.8 Kg. (Approx.)		