



Micro Controller Based PH Meter CL 180 & CL 181



CHEMILINE Micro Controller Based PH Meter CL 180 & CL 181 is designed specially for taking accurate PH measurements with automatic/manual temperature compensation and in chemical research laboratory & industries. The instrument is designed in such away that the operation of the instrument becomes easier . The instrument also have a facility to measure Milli volt, temperature individually. The calibration is stored in the memory.

• Specifications



PH Range	: 0 To 14.00 PH
MV Range	: 0 To +1999.9, +1 MV
Resolution	: 0.01 PH, In PH Range 0.1 MV In MV Range
Repeatability	: 0.01 PH 1 Digit 1 MV 1 Digit
Standardization Range	: 3 Point (7.00 PH, 4.02 PH, 9.20 PH)
Temp Compensation	: 0 - 100°C Automatic Compensation With Temp Probe (PT 100)
Display	: 20 X 4 Alpha Numeric LCD
Key Board	: 4 Key Operation
Power	: 230V 10%, 50 Hz



PH Range	: 0 To 14.00 PH
MV Range	: 0 To +1999.9, +1 MV
Resolution	: 0.01 PH, In PH Range 0.1 MV In MV Range
Repeatability	: 0.01 PH 1 Digit 1 MV 1 Digit
Standardization Range	: 5 Point (7.00 PH, 4.02 PH, 1.68 PH, 9.20 PH, 12.20 PH)
Temp Compensation	: 0 - 100°C Automatic Compensation With Temp Probe (PT 100)
Display	: 20 X 4 Alpha Numeric LCD
Key Board	: 4 Key Operation
Power	: 230V 10%, 50 Hz

Labline Technologies Pvt. Ltd.