



## Digital PH Meter CL 110 & CL 120

CHEMILINE Digital PH Meter CL 110 & CL 120 is designed specially for taking accurate ph measurements with automatic temperature compensation with pt 100 probe and in chemical research laboratory & industries.

Using high i/p impedance opamp & Isi circuits ensures precision. The unit is operated with 230v ac mains. Regulated power supply ensures stable operation besides ph measurements. The unit can be used for measuring redox potential in its mv mode. Also slope control is provided for ph electrode deviation from the standard measuring modes.





## Specifications

		CL 110	CL 120
PH Range		0 To 14 PH	0 To 14 PH
M <u>V</u> Range		0 To ±1999 MV	0 To ±1999 MV
Resolution		0.01 PH, In PH Range,	0.01 PH, In PH Range,
		1 Mv In MV Range	1 Mv In MV Range
Repeatability		0.01 PH +1 Digit +1 mv	0.01 PH +1 Digit +1 mv 1 Digit
		1001PH + 1digit + 1MV	
Standardization Range	2	Min. 2 PH.	Min. 2 PH.
Temp Compensation		0 - 100 <sup>0</sup> c	0 - 1000c Manual And Automatic
Display		3½ Digits LED	31/2 Digits LED
Power		230v + 10%, 50 Hz	230v ± 10%, 50 Hz

## Labline Technologies Pvt. Ltd.