



## TECHNICAL DETAILS

# pH Meter (Portable, waterproof)

Portable , Waterproof pH Meter



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### UNMATCHED LIFETIME BUYBACK WARRANTY



### OVERVIEW



The alkalinity or acidity of any solution is denoted by the PH value of the solution. PH value is the antilogarithm value of Hydrogen ions in the solution. PH value lies between 1 - 14, 1 to 6.9 denotes acidic medium & 7.1 to 14 denotes alkaline medium & 7 denotes neutral. For different chemical tests in textile laboratories & in dyeing PH value is very essential.

**Paramount pH Meter (Portable, Waterproof)** is a latest waterproof microprocessor-based equipment which can be carried anywhere for instant checking It has built in ATC (Automatic Temperature Compensation). The PH Meter yields fast, stable, and repeatable readings with accuracy+0.1. with digital display of PH.

### SALIENT FEATURES



- Specially designed portable equipment to evaluate the PH value of any solution
- Digital display of PH value up to two decimal positions
- Handy, Portable model which can be carried anywhere
- Latest model with waterproof feature
- Specially packed in a case for long life & durability
- Complete with all accessories-PH-7 & 4 capsules, beakers, and electrode stand etc
- Supplied complete with Calibration Certificate (**Traceable to NPL**)



**Sales (24x7):** +91 999 999 1080, +91 9999 8899 33  
**Customer Care :** +91 999 999 8037, +91 999 00 999 61

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**TECHNICAL SPECIFICATIONS**



|                            |  |
|----------------------------|--|
| PH Range                   | : - 0.1 to 15.0 PH   |
| Resolution                 | : 0.1 PH   |
| Accuracy                   | : + 0.1 PH   |
| ATC                        | : Yes  |
| Calibration                | : 3 Point (4.0, 7.0 & 10.0)  |
| Auto Power (Off/Hold)      | : Yes  |
| Auto – Buffer Recognition  | : Yes (4, 7 & 10)  |
| Battery Life               | : 3 x 1.4V (Type: A76, LR44, V13GA) ; > 60 Hours.                    |
| Overall Dimensions of unit | : LENGTH x DEPTH x HEIGHT<br>175mm x 40mm x 40mm<br>7" x 1.5" x 1.5" |
| Weight of Unit             | : 93 Gms. (2.46 lbs)   |

**RELATED STANDARDS**



AATCC 81 | M&S C7 | Next TM 33

**STANDARD ACCESSORIES**



|   |          |
|---|----------|
| 1. Main Unit                                  | : 1 No.  |
| 2. PH 4.0 Buffer Powder (Capsules)            | : 5 Nos. |
| 3. PH 7.0 Buffer Powder (Capsules)            | : 5 Nos. |
| 4. Detailed User's Manual                     | : 1 No.  |
| 5. Calibration Certificate (Traceable to NPL) | : 1 No.  |
| 6. Inspection & Conformance Certificate       | : 1 No.  |

**EXCLUSIVE BENEFITS**



**WOW** Customer SERVICE



Complete **Peace of Mind**



**LIFETIME** Buy Back  
Warranty



QUALITY EXCELLENCE  
is Our Forte.

ISO 9001 : 2015



We CARE for Our  
Environment.

ISO 14001 : 2015



HEALTH & SAFETY  
Is Our Priority.

ISO 45001 : 2015



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