



## IIC-401 DELUXE PH METER

### DIGITAL PH METER

- Our Digital PH Meter which is developed using optimum quality raw material like plastic products, PVC, UHM, Brass stainless steel, hastelloy, mild steel and carbon steel. Our Digital pH meters are available in two models and are used to measure acidity or alkalinity of solution. these are widely used in chemical, pharmaceutical, sugar, food cosmetics, plating, water conditioning and waste water treatment industries where pH monitoring is required.

#### Technical Parameters :

| INSTRUMENT TYPE          | DELUXE PH METER                  | DIGITAL PH METER                 |
|--------------------------|----------------------------------|----------------------------------|
| Measurement              | pH & ORP                         | pH & ORP                         |
| Display                  | 3 1/2 Digit LED                  | 3 1/2 Digit LED                  |
| Range Resolution         | 0-14.00pH 0 ± 1999mv 0.01pH, 1mV | 0-14.00pH 0 ± 1999mv 0.01pH, 1mV |
| Accuracy                 | ±0.01pH, ±1mV                    | ±0.01pH, ±1mV                    |
| Temperature Compensation | Auto + Manual 0 to 100 C         | Manual 0 to 100 C                |
| Slope Control            | 80 to 120 %                      | 80 to 120 %                      |
| Recorder Output          | 0 to 10m V / pH Adjustable       | 0 to 10m V / pH Adjustable       |
| Power Requirement        | 220V AC ± 10% 50Hz               | 220V AC ± 10% 50Hz               |