

Combined pH & ORP Electrodes

TOPLAB INDIA offers a variety of combined pH electrodes for different applications. These electrodes are of good quality and good repeatability. With careful maintenance and proper usage, they will last the full extent of their lives. The general purpose electrode is commonly used with Laboratory and Portable pH/ORP Meters of any make for water testing, waste water testing, education, experiment and laboratory usage. Specialized electrodes for semi-solid, high viscosity liquid, high temperature samples are also available.

TOPLAB INDIA'S pH/ORP electrodes come with a regular BNC connector with a 1 meter cable. All pH sensors are delivered with pH storage solution in a soaking bottle, so the sensors are ready for use. Our pH electrodes are compatible with our pH meter as well as other manufacturer's pH meter like METROHM, METTLER-TOLEDO, HANNA, HACH, WTW, YSI, THERMO SCIENTIFIC - ORION, EUTECH, LUTRON, LAB INDIA, SYSTRONICS, ELOCO, EQUIPTRONICS and many more.



Electrodes



Technical Specification

| Product | Electrode Description | Measuring | Temperature | Application |
|-----------------|---|-----------|-------------|---|
| Code | | Range | Range | |
| pH measurement | | | | |
| TL-1031 | PLASTIC COMBINATION pH ELECTRODE | 0 - 14pH | 0 to 80°C | General purpose |
| TL-1041 | PLASTIC COMBINATION pH ELECTRODE WITH POINTED TIP | 2 - 14pH | 0 to 50°C | For semi-solid and soil measurement |
| TL-1052 | GLASS COMBINATION pH ELECTRODE | 0 - 14pH | 0 to 80°C | General purpose |
| TL-1053 | GLASS COMBINATION pH ELECTRODE WITH POLYMER REF. FOR VISCOUS LIQUID | 2 - 14pH | 0 to 80°C | For semi-solid and viscous liquid measurement |
| TL-1054 | GLASS COMBINATION pH ELECTRODE WITH POINTED TIP | 2 - 14pH | 0 to 50°C | For semi-solid and soil measurement |
| TL-1055 | GLASS COMBINATION HIGH TEMPERATURE pH ELECTRODE | 0 - 14pH | -5 to 130°C | For high temperature sample |
| TL-1056 | GLASS COMBINATION pH ELETRODE WITH FLAT TIP | 0 - 14pH | 0 to 80°C | For surface or skin |
| TL-1057 | GLASS COMBINATION pH ELECTRODE FOR LOW-IONIC LIQUID | 0 - 14pH | -5 to 100°C | For distilled water or low-ionic strength liquid |
| TL-1060 | GLASS REFILLABLE, COMBINATION pH ELECTRODE | 0 - 14pH | 0 to 100°C | General purpose with refillable reference electrode |
| TL-1010 | PLASTIC COMBINATION pH ELECTRODE WITH TEMPERATURE SENSOR NTC83 | 0 - 14pH | 0 to 70°C | General purpose for use with TOP-3pH & TOP-5pH |
| ORP Measurement | | | | |
| TL-1103 | EPOXY COMBINATION PLATINUM WIRE ORP ELECTRODE | ±2000mV | 0 to 70°C | Economical General purpose Redox measurement |
| TL-1106 | EPOXY COMBINATION PLATINUM RING ORP ELECTRODE | ±2000mV | 0 to 70°C | General purpose Redox measurement |

