



SALIENT FEATURES

- ▶ Microprocessor Based TDS / EC Meter
- ▶ Automatic Calibration the meter is capable for calibrating of 1 point with using standard solution.
- ▶ Auto Ranging for TDS and EC
- ▶ Automatic Temperature compensation Temperature value is displayed on the screen. The meter automatically compensates for optimum accuracy under variable temperature conditions.
- ▶ **Cell Constant**
KLECM Series automatically adjust as per standard solution during calibration mode.

SPECIFICATIONS

| | |
|--------------------------|----------------------------|
| Model | KLECM - 200 |
| Make | KINGLAB |
| Type | Microprocessor Based |
| TDS Range | 0~1000 ppt (Auto Ranging) |
| TDS Resolution | 0.1 ppm |
| EC Range | 0 ~ 200 ms (Auto Ranging) |
| EC Resolution | 0.1 |
| Accuracy | ± 1 % F.S. |
| Temperature Range | 0 to 100 °C |
| Temperature Resolution | 0.1°C |
| Temperature Accuracy | ± 0.5 °C |
| Temperature Compensation | Automatic |
| Cell Constant | 0.1, 1.0, 10, (adjustable) |
| Calibration Point | Single point |
| Measuring Cell | platinum DTP Type |
| Display | 16 x 2 LCD display |
| Key Pad | Soft touch keys |
| Display parameter | TDS / EC and Temperature |
| Power supply | 230 V ± 10V AC, 50Hz |
| Dimension | 275 x 187 x 97 mm |
| Weight | 1 kg (approx) |

STANDARD ACCESSORIES : Conductivity Cell, Cell Stand, Temp. Probe, Operating Manual