TK-610B
Single Input K-Type Thermometer

These single input K-Type thermometers offer high accuracy and fast response times. Ideal for industrial and laboratory use.

- -50° to 1300℃ x 0.1°
- Measures in ℃, °F or Kelvin, user selectable
- Sampling rate of 2.5 times per second
- Over Range indication
- Data Hold freezes displayed values
- Max Hold displays highest measured value
- Auto Power Off
- Low Battery indication
- Room temperature compensation via 'TC' button. Temperature compensator that shows the room temperature when pressed with no k-type probe connected.
- 45mm LCD display with Backlight and function indicators
- Impact-resistant ABS case with protective rubber holster and flip out stand
- Supplied with carry case, rubber holster, 950mm bead probe and battery

Optional Unit Calibration Certificate
Issued at 5 points:
25˚C, 50˚C, 100˚C, 140˚C & 500˚C
Additional points at:
From -50°C to 1260°C

Optional System Calibration Certificate
Issued at 4 points:
25˚C, 50˚C, 100˚C & 140˚C
Additional points at:
(Traceable)
From -50°C to 140°C
(UKAS)
From -50°C to 255°C

Technical Specifications

Range	-50° to +1300°C, -58° to 2000°F, +223K to 2000K
Resolution	User Select 0.1° or 1° < 199.9°. 1°>200, 1K
Accuracy	±(0.5%rdg +1°C) (0° to 1000°C)
	±(0.8%rdg +1°C) (1000° to 1300°C)
Power	1 x 9V PP3 Alkaline Battery **(LR-61)**
Dimensions	162 x 76 x 39mm
Weight	210g