

## TK-612 Dual Input K-Type Thermometer



This dual input K-Type thermometer offers high accuracy and fast response times. Ideal for industrial and laboratory use.

- -50° to 1300°C x 0.1°
- Measures in °C , °F or Kelvin, user selectable
- Dual Input thermometer accepts 2 inputs with individual measurements or as differential, T1 minus T2
- 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
- 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, 2 x 950mm bead probes and battery

### Optional Unit Calibration Certificate

Both Inputs - 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

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