

# TYPE K TEMPERATURE PROBE

Model : TP-01, TP-02A, TP-03, TP-04

*ISO-9001, CE, IEC1010*



TP-01



TP-02A



TP-03



TP-04



# TYPE K TEMPERATURE PROBE

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| <i>Type K PROBE</i><br><i>Model :</i>  | <i>Measurement Range</i>                                                                                                                                                                    | <i>Accuracy</i>                         |                           |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---------------------------|
| (Type K) TP-01                         | * Max. short-term operating Temperature :<br>-40 °C to 250 °C<br>-40 °F to 482 °F.<br>* It is an ultra fast response naked-bead thermocouple suitable for many general purpose application. | $\pm 0.4 \%$<br><br>°C                  |                           |
| Thermocouple Probe<br>(Type K), TP-02A | * Measure Range: -50 °C to 900 °C ,<br>-58 °F to 1652 °F.<br>* Dimension: 12cm tube, 3.2mm Dia.                                                                                             | $\pm 0.75 \%$                           |                           |
| Thermocouple Probe<br>(Type K), TP-03  | * Measure Range: -40 °C to 1050 °C ,<br>-40 °F to 1922 °F.<br>* Dimension: 15cm tube, 8mm Dia.                                                                                              | -40 °C to 375 °C                        | $\pm 1.5^{\circ}\text{C}$ |
|                                        |                                                                                                                                                                                             | 376 °C to 1050 °C                       | $\pm 0.4 \%$              |
| Surface Probe<br>(Type K), TP-04       | * Measure Range: -50 °C to 400 °C ,<br>-58 °F to 752 °F.<br>* Size :<br>Temp. sensing head - 15 mm Dia.<br>Probe length - 120 mm.                                                           | $\pm ( 0.75 \% + 0.5^{\circ}\text{C} )$ |                           |

\* Appearance and specifications listed in this brochure are subject to change without notice 1709-TEMP-PROBE