## Type K/J Thermometers



## Tiny meters with all the necessary features

Although mini-sized, lightweight and inexpensive, these units provide extremely accurate and reliable temperature measurement with all the versatility and range of type $\mathrm{K} \& \mathrm{~J}$ thermometers. Features relative, $\min / \mathrm{max} /$ ave temperature, hold, and touch-tone buttons. Results are displayed on a large $11 / 4^{\prime \prime} \times 13 / 4$ " LCD. An adjustment allows the user to easily calibrate to ice point or any other standard. Model 800007 will read and display results from two probes simultaneously, and track the difference between them (T1-T2). Comes ready to use with a 9 V battery and beaded wire probe ( 2 probes for 800007 ).
DIM: $5 \frac{1}{1 / 4} \times 2^{1 / 1 "^{\prime \prime}} \times 1 \frac{1}{4 \prime \prime}(130 \times 56 \times 38 \mathrm{~mm})$. weight: $6 \mathrm{oz}(170 \mathrm{~g})$.

| Probe | Range | Res. | Accuracy | Operating <br> Environment | Storage <br> Environment |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Type K | $-200 \sim 1370^{\circ} \mathrm{C} \&$ <br> $-328 \sim 2498^{\circ} \mathrm{F}$ | $0.1^{\circ} \mathrm{C}$ | $\pm 0.05 \%$ rdg $+0.7^{\circ} \mathrm{C}, 1.4^{\circ} \mathrm{F}$ when inside the range of <br> $23 \pm 5^{\circ} \mathrm{C},<80 \%$ RH <br> OR $0.01 \%$ of reading $+0.03^{\circ} \mathrm{C}$ per each ${ }^{\circ} \mathrm{C}$ outside the <br> specified range of $23 \pm 5^{\circ} \mathrm{C}$ or $73 \pm 9^{\circ} \mathrm{F}$ | $5 \sim 40^{\circ} \mathrm{C}$ <br> $\left(41 \sim 104^{\circ} \mathrm{F}\right)$, <br> $\mathrm{RH}<80 \%$ | $10 \sim 60^{\circ} \mathrm{C}$ <br> $\left(14 \sim 140^{\circ} \mathrm{F}\right)$, <br> $R H$ |
| Type J J | $-200 \sim 1050^{\circ} \mathrm{C}$ <br> $-328 \sim 1922^{\circ} \mathrm{F}$ |  |  |  |  |


| No. | Description |
| :--- | :--- |
| 800004 | Thermometer Basic Type K/J |
| 800004 C | Thermometer Basic Type K/J Certified |
| 800007 | Thermometer 2 Channel Type K/J |
| 800007 C | Thermometer 2 Channel Type K/J Certified |
| $800060-97$ | Type K \& J Thermocouple Probes |
| 840090 | Water Resistant Instrument Pouch |
| 840092 | Benchtop Tripod |
| 840093 | Field Tripod |
| 850000 | Rubber Boot |

