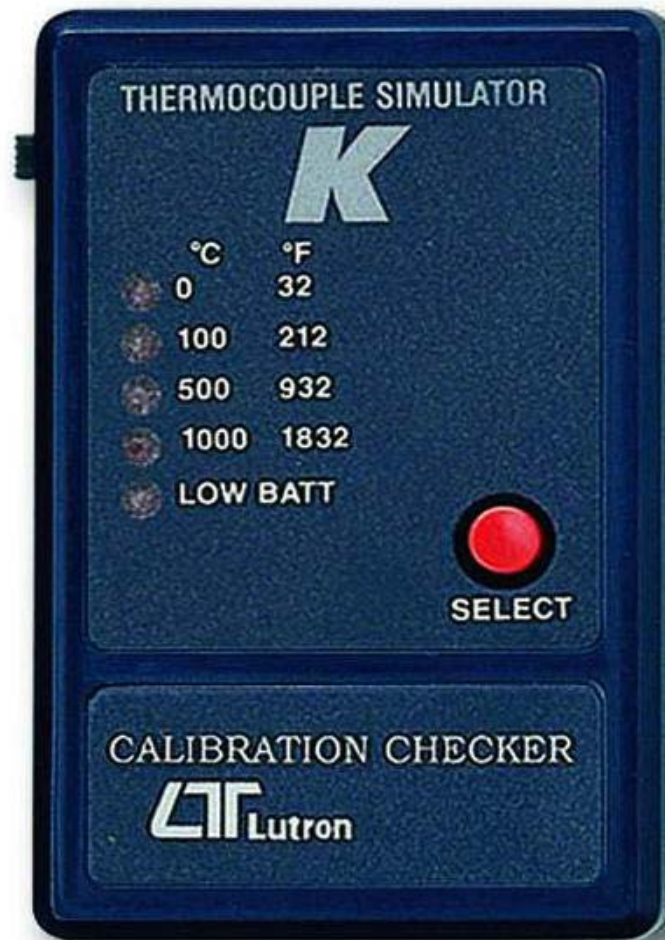


# TYPE K TEMPERATURE CALIBRATOR CHECKER

Model : CC-TEMPK

ISO-9001, CE, IEC1010



**Lutron**

**LUTRON ELECTRONIC**



**The Art of Measurement**

# K type THERMOCOUPLE SIMULATOR

Model : CC-TEMPK

<b>FEATURES</b>	
*	Compact Lightweight casing.
*	These Simulators are easy to use and provide a quick way for checking the Performance of any type K thermocouple instruments, fitted with a miniature thermocouple socket.
*	Ideal as a precision "source" for re-calibrating process indicators and controllers. The Simulators can be used to set up process devices to display in approximate engineering units. It enables the user to easily perform field calibrations of meters or controllers.
*	Compact case features push button range selector switch for one hand operation. Bright red LEDs indicate simulation range or when battery power falls below a specific level.
*	Easy operation. Simply plug the calibration lead to your device, switch the unit on, select the desired range and read the displayed value on your device. If the displayed value is the same as the simulated, then your device is in calibration.

<b>SPECIFICATIONS</b>										
Thermocouple	Type K.									
Range & Accuracy	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="width: 50%;">Range</th> <th style="width: 50%;">Accuracy</th> </tr> </thead> <tbody> <tr> <td>0°C (32°F)</td> <td>± 1 °C (1.8 °F)</td> </tr> <tr> <td>100°C (212°F)</td> <td rowspan="2">± 2 °C (3.6 °F)</td> </tr> <tr> <td>500°C (932°F)</td> </tr> <tr> <td>1000°C (1832°F)</td> <td>± 2.5 °C (4.5 °F)</td> </tr> </tbody> </table>	Range	Accuracy	0°C (32°F)	± 1 °C (1.8 °F)	100°C (212°F)	± 2 °C (3.6 °F)	500°C (932°F)	1000°C (1832°F)	± 2.5 °C (4.5 °F)
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1000°C (1832°F)	± 2.5 °C (4.5 °F)									
Operating Temperature	0 to 50 °C.									
Battery Type	9V MN1604(PP3) or equivalent.									
Battery Life	Approx. 15 hours Alkaline Batteries.									
Low Battery Check	LED "LOW BATT" indicator.									
Standard Accessories	Operational manual..... 1 PC. Calibration lead with two type k connectors.....1 PC.									

\* Appearance and specifications listed in this brochure are subject to change without notice. 0510-CCTEMPk