

Introduction

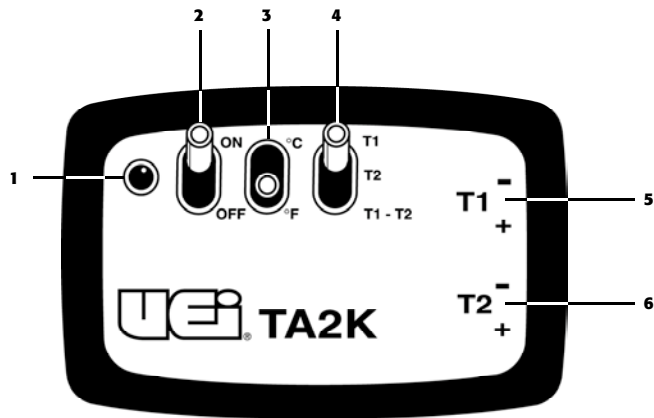
The TA2K will convert any multimeter with .001 volt DC measurement capability into a dual input temperature tester! Temperature (either °F or °C), is converted to millivolts and shows up on your DMM display just as it does on a digital thermometer. This adapter plugs directly into DMM's that use industry-standard 4mm jacks. It includes differential mode, which is great for checking air conditioning system's superheat and the forward-facing control panel makes changing modes easy.

Features include

- Dual inputs allows two simultaneous measurements
- Switchable between °F and °C
- Measures from -40° to 1200°F (-40° to 650°C)
- Differential (T1 - T2) measurement mode
- Accepts standard type-K thermocouples
- Power-on indicator

Operating Instructions

Use ONLY K-type thermocouples in T1 and T2. Set multimeter to DC millivolt scale. 1 millivolt = 1°F or °C.



1. **Power Indicator**
2. **Power Switch**
3. **°C or °F Selector**
4. **Function Selector**
5. **T1-Input**
6. **T2-Input**

Specifications

Accuracy
±2%, ±4°F from -40° to 750°F ±2% above 750°F
Range
-40° to 1200°F (-40° to 650°C)
Operating Conditions
45° to 90°F @ 0 - 90% RH
Battery
9-Volt Alkaline. Typically lasts 100 hours in continuous use.
Plugs
Standard 4mm 3/4" apart
Dimensions
2-1/8" (H) x 3-1/2" (W) x 2" (D)
Dimensions
Approximately 2 ounces



TA2K

Dual Input Adapter

Limited Warranty

The TA2K is warranted to be free from defects in materials and workmanship for a period of one year from the date of purchase. If within the warranty period your instrument should become inoperative from such defects, the unit will be repaired or replaced at Uei's option. This warranty covers normal use and does not cover damage which occurs in shipment or failure which results from alteration, tampering, accident, misuse, abuse, neglect or improper maintenance. Batteries and consequential damage resulting from failed batteries are not covered by warranty.

Any implied warranties, including but not limited to implied warranties of merchantability and fitness for a particular purpose, are limited to the express warranty. Uei shall not be liable for loss of use of the instrument or other incidental or consequential damages, expenses, or economic loss, or for any claim or claims for such damage, expenses or economic loss. A purchase receipt or other proof of original purchase date will be required before warranty repairs will be rendered. Instruments out of warranty will be repaired (when repairable) for a service charge. Return the unit postage paid and insured to:

1-800-547-5740 • FAX: (503) 643-6322
www.ueitest.com • Email: info@ueitest.com

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

