



## KIC K2 Furnace Temperature Tester with 7/9 Channel Automatic Temperature Control and High Precision Recording

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: KIC
- Model Number: K2
- Minimum Order Quantity: 1 PCS
- Price: USD+negotiable+pcs
- Packaging Details: 206x75x23(mm)312x90x23(mm)
- Delivery Time: 1-7 days
- Payment Terms: T/T
- Supply Ability: 1+pcs+per days



### Product Specification

- Brand Name: KIC
- Product Name: KIC Furnace Temperature Tester
- Model Number: K2
- Condition: Original New/Used Original
- Highlight: Reflow soldering furnace temperature tester , Wave soldering furnace temperature tracker , KIC K2 furnace temperature tester



for more products please visit us on [smtmachinepart.com](http://smtmachinepart.com)

### More Images



## Product Description

### Reflow Soldering Wave Soldering Curve Tracker KIC K2 Furnace Temperature Tester

Advanced temperature control system designed to replace older series with superior price/performance ratio. Compact size with durable hardware structure suitable for all lead-free furnace conditions.

#### Key Features

- Durable hardware compatible with all test conditions
- Intuitive operation with automatic trigger temperature technology
- Ensures test consistency and stability while protecting equipment from thermal shock
- High precision recording hardware for accurate measurements
- Process Window Index (PWI) technology for quality assessment
- Automatic temperature control program optimization
- Real-time temperature curve analysis and display
- Bidirectional temperature data acquisition for computers and mobile devices

#### Technical Specifications

<b>Accuracy</b>	±0.5°C
<b>Resolution</b>	0.1°C
<b>Operating Temperature</b>	0°C to 85°C
<b>Sampling Frequency</b>	0.1 to 10 per second
<b>Data Points</b>	224,640
<b>PC Connection</b>	USB 2.0 (Std-A/Mini-B)
<b>Power Requirements</b>	AAA (3) 7 alkaline batteries or USB 2.0 power
<b>Wireless Receiver Frequency</b>	433.92 MHz
<b>Thermocouple Compatibility</b>	7, 9 channel, standard type K thermocouple

#### Dimensions

**7-Channel:** 206.0 x 60.0 x 17.0 mm

**9-Channel:** 206.0 x 75.0 x 17.0 mm

#### Data Download Options

**Cable Model:** Data downloaded to computer via cable after operation

**Wireless Model:** Real-time data transmission to computer with internal storage backup

#### Application Areas

- Electronic Manufacturing
- Semiconductor
- Photovoltaic
- Spraying
- Brazing
- New Energy
- Metallurgy
- Glue Curing (Vertical Furnace)
- Food Baking

#### Packing List

- Instrument
- Insulated Box
- Scissors
- High Temperature Glue
- Type K Thermocouple
- Insulated Gloves
- Installation Software
- USB Cable
- Data Cable
- Instruction Manual
- Delivery Report

control, KIC reflow oven monitoring, KIC reflow soldering profiler, KIC temperature profiling tool, KIC reflow oven profile analysis, KIC reflow oven profiler for PCB, KIC reflow soldering temperature profiler, KIC reflow oven software, KIC reflow oven process optimization, SMT temperature profiler KIC, KIC reflow oven test equipment, KIC reflow oven control system



---

 +8613728696610     liyi@gs-smt.com     [smtmachinepart.com](http://smtmachinepart.com)

Room F3B-016, B Block, Hao Yun Lai Business Building, Liutang road , Bao'an District , Shenzhen, China