







# TTS-A6 Furnace Temperature Tester with 70°C Max Run Temp and High Precision

## **Basic Information**

Place of Origin: China
Brand Name: TTJ
Model Number: TTS-A6
Minimum Order Quantity: 1 pcs

• Price: USD+negotiable+pcs

Packaging Details: 50\*40\*10cm
Delivery Time: 1-3 days
Payment Terms: T/T

Supply Ability: 1+pcs+per days



## **Product Specification**

Memory: 160 ,000,000 Points

Test Channel: Channel 9Temperature Measuring -200-1300

Range:

• Sampling Frequency: 0.1s~ 30 Min

Precision: ±0.5
 Resolution: 0.1

Run Voltage: DC3.7 V~DC4.2 V

Batter: 1000mAh
Thermocouple Types: K Type
Power: ≤10mAh
Max. Inner Runtemperature:70

• Simulation Fuction: Option

• Highlight: 70 C Furnace Temperature Tester,

High Frequency Sampling Furnace Temperature

Tester

## Max. Inner Run Temperature of 70°C TTS-A6 Furnace Temperature Tester

**High Frequency Sampling with Accurate Readings** 

## **Product Specifications**

Attribute	Value
Memory	160,000,000 points
Test Channel	Channel 9
Temperature measuring range	-200°C to 1300°C
Sampling frequency	0.1s to 30 Min
Precision	±0.5°C
Resolution	0.1°C
Run Voltage	DC3.7V to DC4.2V
Battery	1000mAh
Thermocouple Types	К Туре
Power	≤10mAh
Max. inner run temperature	70°C
Simulation function	Optional

#### **Product Features**

## **Use Characteristics**

Supports reflow temperature measurement, wave soldering temperature measurement, and real-time online temperature measurement Ideal for reflow wave soldering UV furnace, tunnel furnace, high temperature furnace, and BGA repair stations

 $255\ times\ continuous\ data\ storage\ with\ simultaneous\ computer\ download\ for\ packet\ analysis$ 

Low power consumption with lithium battery power supply (up to 200 hours continuous use)

Modular analysis mode with simple and rapid analysis system for PC (Windows) and PDA (Pocket)

Multiple communication modes: serial port, USB, and wireless transmission

Stainless steel construction for harsh industrial environments and lead-free processes

FLUKE-724 calibration with CTI calibration body partnership for accuracy and reliability



## **Key Advantages**

Easy operation with database management and wizard-guided process analysis

Multi-language software support (Simplified/Traditional Chinese, English)

High-temperature protection: auto test shutdown at 70°C, power shutdown at 80°C

Adjustable sampling frequency from 0.1 seconds to 30 minutes

High precision measurement (±0.5°C from -200°C to 1300°C)

Multiple acquisition modes: keystroke start, temperature trigger start, time start

Intelligent control with comprehensive status alerts

## **System Requirements**

Minimum PC System: Dual Core/1GHz processor, 4GB RAM, 40GB HDD, 1024×768 resolution, USB port

Operating Systems: Windows XP, Vista, Win7, Win10 (32-bit or 64-bit)

## **Software Capabilities**

TTS-X9 furnace temperature test and analysis software provides comprehensive temperature analysis for electronic assembly processes:

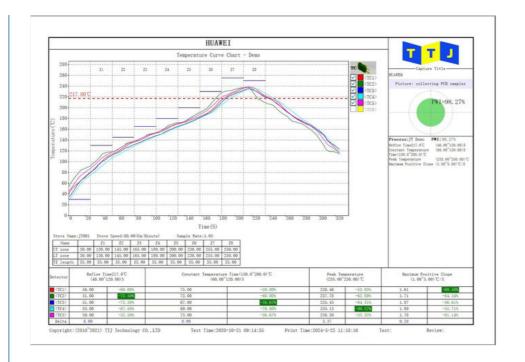
Records temperature at each point with graphical curve representation

Analyzes slope or time changes between any two points

Tracks temperature variations above or below set points

Calculates highest, lowest, average temperatures and standard deviation

Includes alarm settings and detailed wave soldering analysis





+8613728696610

liyi@gs-smt.com

smtmachine-spareparts.com

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