Max. Inner Run Temperature of 70 C TTS-A6 Furnace Temperature Tester with High Frequency Sampling and Accurate Readings

Our Product Introduction

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 9
- Temperature Measuring Range: -200-1300
- 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**

Product Description

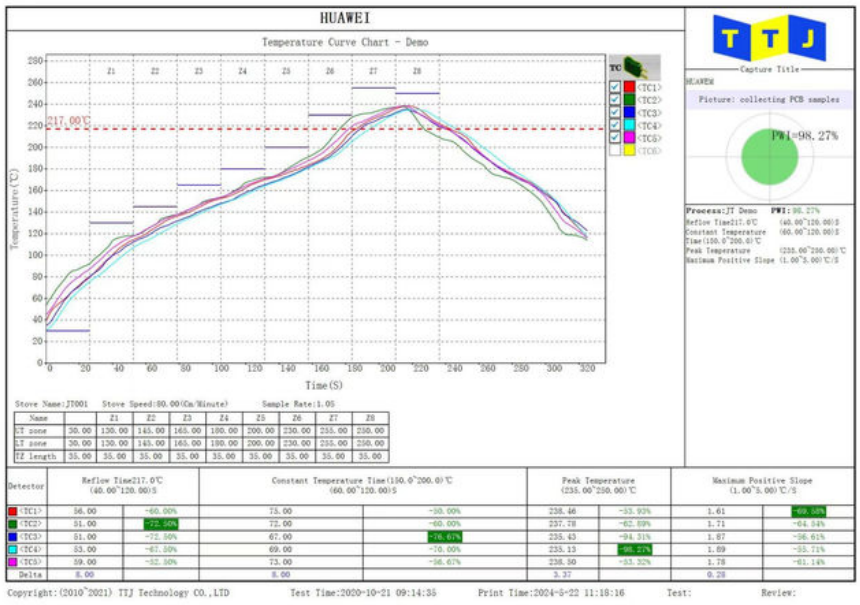
Use characteristics
●It supports three major functions: reflow temperature measurement, wave soldering temperature measurement and real-time on-line temperature measurement.(reflow wave soldering UV furnace, tunnel furnace, high temperature furnace, BGA repair station preferred temperature measuring instruments.) can test all temperature industries and monitor real-time acquisition temperature, and corresponding PWI data qualified analysis.
●High efficiency, 255 times of continuous data storage, can be downloaded to the computer at the same time packet analysis and processing;
●Low power consumption, using lithium battery power supply, continuous use of up to 200 hours or so, no charger required, use USB to connect to computer for uninterrupted charging.
●It adopts modular analysis mode, simple and rapid analysis system, which can perform data analyze based on PC (Windows) and PDA (Pocket) , and is suitable for PWI data analysis, can modify the print date, test date, simulation curve furnace temperature settings and fine-tuning curve.
●The communication mode adopts serial port, USB and wireless transmission. It is suitable for multi-layer heat insulation protection in various working environment and application fields. It is made of stainless steel. It can cope with the harshest lead-free process and the harsh industrial environment.
●Rigorous process manufacturing and accurate calibration services, all calibration using FLUKE-724 calibration, and China's largest CTI calibration body partner, ensure that each machine accurate, reliable, small size, large storage capacity (160000000 data points) , using FLASH memory chip, no data will be lost in any accident.

Advantages:
● Easy to operate, all the data are database management, can use the Wizard to import process analysis
● Software operation with simplified/traditional Chinese, English and other language versions
● High-temperature protection, the internal temperature of the instrument exceeds 70 ° C automatically turn off the test function, exceed 80 ° C automatically turn off the power supply
● Sampling frequency setting (0.1 seconds to 30 minutes)
● The measuring precision is ± 0.5 ° C (-200 ° C ~ 1300 ° C) . The acquisition mode can be selected as keystroke start, temperature trigger start and time start
●Intelligent control, any situation is prompted (low power, charging status, data download, data cleaning, memory overflow, high temperature warning, instrument reset, etc.)

System
Minimum requirements for PC systems
Dual Core/1CHz processor PC, 4G RAM
40 GigaBytes of hard drive storage
1024X768 video resolution/16 bits
1 available USB port () for data download
Microsoft Windows XP,Vista或Win7,Win10(32-bit or 64-bit)

Software
● TTS-X9 furnace temperature test and analysis software involves the temperature test of electronic assembly process in a wide range of fields, is a set of efficient, convenient, fast, easy-to-operate analysis software, its Modular rocket allows customers to choose what they want. The software can analyze things like this:
● The temperature at each point is recorded and represented by a curve
● The change in slope or time between any two points

- A change in slope or time at any point above or below the temperature
- Accurately reflects the highest, lowest, average temperature and standard deviation
- And can do alarm settings for each part, a detailed wave soldering analysis process



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