

YIHUA®



YIHUA 938 Anti-static LCD display Soldering station

Features

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938 has great new feature that will keep it in the ranks of one of the best soldering iron station This is an our "EXCLUSIVE PRODUCT" and there are no other comparable units with the same specifications & features sold anywhere in the world.-

This model now features an all new brushed aluminum front with a large screen LCD display, you can easily change the LCD digital readouts back and forth "Centigrade to Fahrenheit" for the soldering iron and hot tweezers with the push of a button.

The YIHUA 938 is digitally controlled by a Dual Core Microcomputer Processor which helps give much more stability, durability and reliability to this unit.

- This unit now also features Magic Temperature Compensation technology which is the result of incorporating PID(Proportional, Integral , Derivative) Technology into our product. This allows for quick temperature correction (in milliseconds) to maintain tip temperature stability on any IC board you are working on. ("Magic Temperature Technology" sometimes known as Programmable Control Technology which is one of the most sophisticated type of heat control systems in the world today.)

- This model also has 3 "Preset Memory Function" that can be used in soldering iron station.

- You can also program the soldering iron to go into a "Sleep Mode" after your desired minutes of non-use (0 - 99 minutes), which is very convenient and energy save.
- You will also find an "Automatic Shutdown Function" (0 - 99 minutes programable).
- This station has the "Temperature Correction Function" which comes into play when your heating elements start degrading and keep the temperature at a constant where it is set. (Temperature for soldering iron can be programed from -50 °C to +50 °C.)
- A 75W soldering iron station with temp range of 100°C - 480°C with silicone cord that are extremely pliable and virtually.(heat resistant cable 300°C 15sec)
- Smart temperature detection, open circuit protection, short circuit protection, and overload protection.
- Japan imported high power heater, it ensures rapid warming-up, stable accurate temperature and last longer.
- ESD safe design of soldering iron to protect sensitive components & CE approved .

PRODUCT SPECIFICATIONS

- Microcomputer Processor
- PID Technology Precision
- Centigrade/Fahrenheit Programmable
- Temperature Compensation Programmable: -50 °C to +50 °C
- Sleep Function: 0-99 Minutes
- Auto Shutdown Function: 0-99 Minutes
- Three Preset Memory Function
- Equipped with Intelligent Fault Protection & Indication
- ESD Safe
- Total Power Consumption: 120 Watts
- Soldering Iron Temperature Range: 100°C ~ 480°C/ 122°F ~ 896°F
- Soldering Iron Temperature Stability: ±2.0°C/ 3.6°F
- Soldering Iron Cord Material: 100% Silicone (Virtually No Memory)
- Working Environment: 0°F ~ 122°F/ 0°C ~ 50°C
- Storage Environment: -68°F ~ 176°F/-20°C ~ 80°C
- Product Dimensions: 15.24 cm x 12.7 cm x 11.70cm
- Shipping Weight: 2.7 KG
- Actual Unit Weight: 2.3 KG