

#### YIHUA928D ESD Thermostatic soldering iron soldering station



#### Features

1.Adapting sensor temperature control circuit, micro-computer temperature control technology, with precise temperature display and high speed temperatures compensation. It is a portable style constant temperature soldering iron with precise display.

2. Adapting high precise switching power supply technology, with portable design, small size and light weight.

3. With the digital temperature calculation function, soldering iron hibernation function. Celsius/Fahrenheit display conversion function.

4. Adapting the high precise LED display screen with the special design, the display mode is very clear and beautiful.

5The soldering iron temperature range is 90-480°C, 90°C low temperature used for carving, like wood carvings and so on need low temperature place.

### **Product display:**



# Portable & Constant Temperature & Digital Display Electric Soldering Iron

- · Switching power supply technology, safe and reliable
- 90~480°C temperature widely using zone
- · Intelligent sleep, environmental protection and energy saving
- · Digital temperature correction function
- · Fahrenheit / Celsius two temperature display modes









Small size ,light weight, convenient to carry, keep it and go to repair

## **PID Microcomputer temperature control**

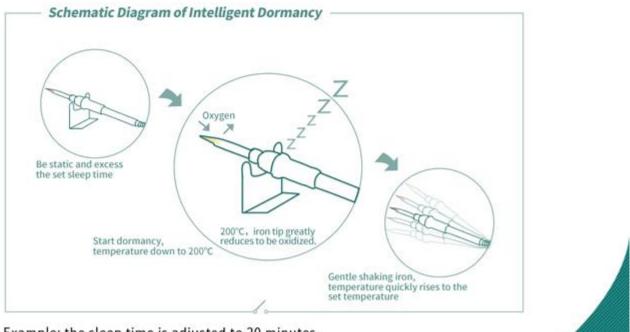
Constant temperature stability, increasing temperature quickly, control temperature accurately





If the temperature sensor is automatically aware of the temperature below the set temperature, the heating core will output a part of the power for intelligent warming, energy efficient and efficient maintenance of the soldering iron set temperature





Example: the sleep time is adjusted to 20 minutes, electric iron without using for more than 20 minutes, then automatically cooled to 90 °C, into the dormant state, effectively avoid the tip of the empty consumption

## The digital temperature correction

When the measured temperature and the actual temperature deviation, indicating the electric iron temperature error, 928D soldering iron temperature correction function, can correct the temperature accurately.

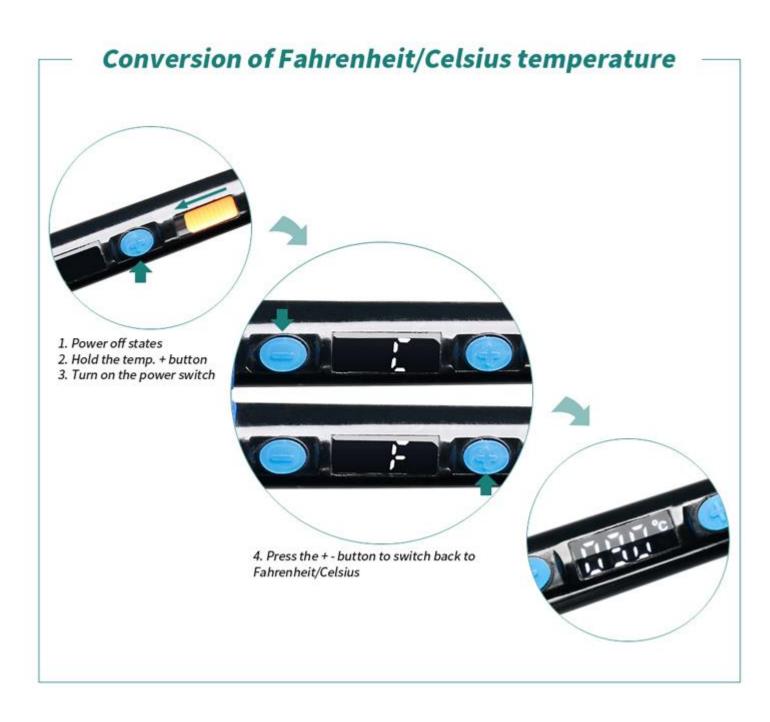




1. To turn on the power switch, after the soldering iron in constant temperature state, please press the temperature control button.



 Input temperature only for test temperature.
Press the temperature control button at the same time.



# Low temperature application area

Low temperature area widely used (90~250°C)



# High quality stainless steel cover

