

YIHUA-9936 Portable Soldering Station

Features

1. With the portable design, YIHUA-9936 portable soldering station weighs 500g or so, and is small in size. It is conveniently to take and operate.
2. It applies integrated design with high-efficient switching power supply and power control system. Controlled by the SAMSUNG microcomputer PID, it allows for fast warming. Only 15 seconds are required for the temperature rising from 30°C to 300°C.
3. Both temperature and standby time are adjustable through the NC control. This equipment can real-time display the actual temperature.
4. The intelligent software design allows for automatic high temperature alarming, and automatic fault detection.
5. The YIHUA-9936 portable soldering station has a wide application range. It is suitable for the world-wide use. No power adapter is needed.

Parameters

Rated Voltage	AC 220V±10% 50Hz
Output Power	10-40W
Dielectric Withstand Voltage Test	AC1500V 0.4A 60S
Working Environment	0~40°C relative humidity< 80%
Storage Environment	-20~80°C relative humidity< 80%
Overall Dimensions	13.5*5.2*3.2CM
Weight	0.5KG
Working Voltage	AC 26V±10% 50Hz
Output Power	10-40W±10%
Temperature Range	200°C~480°C
Temperature Stability	±1°C (Static)
Display Mode	Red/green LED display
PID Temperature Correction Period	200ms
Heater	Quality ceramic heater
Tip Ground Impedance	< 2Ω
Tip of Ground Voltage	< 2mV

Standard Configuration

Machine unit : 1set

Soldering iron handle (include iron tips and heater): 1pc

Iron holder: 1pc

Clean sponge: 1pc

Manual: 1pc

Power Plug: 1pc

Applications

YIHUA-9936 portable soldering station is suitable for the de-soldering and maintenance work of chip components, plug-in components, cables, and integrated components of the circuit board, in the electronic products production line, mobile phone repair industry, and precision electronic repair industry.