

# YIHUA 850AD hot air rework station



Input voltage: 110V/220V/230V/240V Product weight: 3.56 kg/pc

Size: 33\*27\*20.2 cm

#### **Features**

- 1.LED shows the current operating temperature of the hot air gun; precise temperature control;temperature fluctuation during operation is less than 15 degrees Celsius.
- 2. Finecontrol diaphragm pump is employed for powerful airflow; the smaller the nozzle of the gun, the stronger the airflow.
- 3. The hot air gun's heating element employs brand new columned heating core developed with aceramic process, having strong stability, resistance to impact and dropping, and extraordinarily Vibration mitigation ability.

The smaller the gun nozzle installed in the machine, the bigger the pressure and stronger the force, suitable for desoldering of single small soldering spots.

4. Air gun handle wire employs a high-

temperature silicone wire (undamaged when 300° soldering tip contacts silicone wire for 30 s econds).

### **Product parameters**

Machine Parameters	
Operating Voltage	AC 220V±10% 50Hz
Output Power	550W
Operating Environment	0~40°C relative humidity <80%
Storage Temperature	-20~80°C relative humidity <
	80%
Dimensions	255*188*125mm
Weight	3.56KG
Temperature Range	100℃~450℃
Air Supply Mode	Pump air supply
Airflow	24L/min(Max)
display mode	LED Digital Display
Temperature stability	±15℃ (static)
Heating Core	Ceramic Framed Heating Core

#### Standard configuration

Desoldering station 1 Manual 1

Air gun handle 1 Nozzle 3 (5mm 8mm 10mm)

Handle frame 1

## **Application Scope**

Applicable to desoldering of several types of elements: SOIC, CHIP, QFP, PLCC, B GA;the smaller the gun nozzle, the stronger of the force; suitable for desoldering of single soldering spots.

