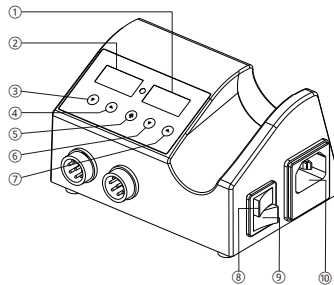


USER MANUAL

8898 soldering station



1. PANEL INTRODUCTION



- ① Hot air volume & temperature display
- ② Soldering iron temperature display
- ③ Soldering iron temperature “-”
- ④ Soldering iron temperature “+”
- ⑤ Hot air volume setting
- ⑥ Hot air temperature “-”
- ⑦ Hot air temperature “+”
- ⑧ Soldering iron switch
- ⑨ Hot air gun switch
- ⑩ Power in

2. PARAMETERS

Hot air gun:

Operating voltage: AC220-240V or AC100-130V
Frequency: 50Hz / 60Hz
Output power: 750W
Temperature range: 100°C ~ 480°C
Temperature stability: $\pm 2^{\circ}\text{C}$
Air volume : 150L / min (max)

Soldering Iron:

Operating voltage: AC220-240V or AC100-130V
Output power: 80W
Frequency: 50Hz / 60Hz
Temperature range: 180°C-500°C
Temperature stability: $\pm 1^{\circ}\text{C}$
Soldering iron: ESD design
Heating material: Ceramic

3. DESCRIPTION

JCD 8898 hot air gun digital LCD soldering iron kit soldering rework station hot air gun

- For mobile phone BGA SMD PCB repair.
- Hot air heater and Soldering iron 2 in 1 rework station.
- Dual LCD digital display for precise temperature indication.
- Extremely low noise level and space saving design.
- Intelligent self-test function, safe operation
- Automatic cooling function extends the life of the heater and protects the hot air heater.

3. HOW TO USE

Hot air gun:

1. Turn on the power, adjust the temperature knob, when the temperature does not reach the predetermined value, the indicator light is always on, wait for a period of time, the temperature reaches the predetermined value, the indicator light goes out.
2. Adjust to the appropriate temperature and air volume, according to the shape of different nozzles, the characteristics of the work requirements, to adjust the temperature and air volume of the hot air gun.
3. Do not overexert when installing the nozzle, do not use the welding iron part to give a strong impact by knocking on the working table to avoid damage to the heating wire and high temperature glass.
4. Great care should be taken when operating at high temperatures, do not use the hot air gun near flammable gas, flammable objects, pay attention to personal safety, replace parts, leave to turn off the power, and wait for its cooling, long-term use should be unplugged from the power supply.

Soldering iron:

1. Turn on the power, adjust the temperature knob, when the temperature does not reach a predetermined value, the indicator light is always on, wait for a period of time, the temperature reaches a predetermined value, the indicator light goes out.
2. The temperature of the soldering station can be adjusted during the soldering process, when the solder is difficult to melt, moderately higher temperature.
3. Appropriate use of rosin as a flux can improve welding quality and efficiency.
4. During the welding process, first layer the soldering pencil on the tin, in the soldering pencil heating the soldering point, in the feed to the solder.
5. After the welding is completed, give the soldering pen a layer of tin, to play a protective role.