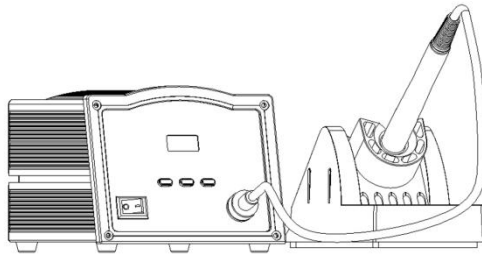




QUICK 205
Soldering Station/智能无铅焊台
Instruction Manual/使用说明书



Thank you for purchasing our products. Please keep the instruction manual properly for future reference.

感谢您购买我们的产品，说明书请妥善保管，便于日后参考使用。

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1.Safety Instructions



CAUTION

- During the installation and use of this product, all electrical safety regulations of the country and regions must be strictly observed.
- The power supply must be disconnected when disassembling the product. Do not operate with power on.
- If the product does not work properly, please contact the supplier or our company, and do not disassemble or change the product in any way. We are not responsible for any problems caused by unauthorized maintenance or modification.



WARNING

- The product should be used away from places where there is magnetic interference.
- Don't install the product in a place where the surface is easy to shake or be impacted, as it may damage the product.
- Don't install the product in places where it may be exposed to rain or moisture.
- Don't use in flammable and explosive environments.
- After using the soldering station, the tip temperature will be quite high, which is easy to burn operators and may cause dangerous accidents.
- Power supply should be turned off during breaks or after work.
- Don't knock workbench with the soldering pencil to remove residual flux, which may seriously damage the soldering pencil.
- When the soldering pencil is not in use, please turn off the power to prolong its life.
- Please unplug the power cord when the product is not used for a long time.

2.Overview

The soldering station adopts high-frequency current heating, LED display, and digital temperature calibration, accurate and sensitive temperature sensing, rapid heating and thermal recovery; 150W high power plug-in heating element and split design soldering tip, it is an ideal tool for large thermal capacity solder joints soldering, widely applied in power supply, 5G antenna, battery and other soldering applications.

3.Product Characteristics

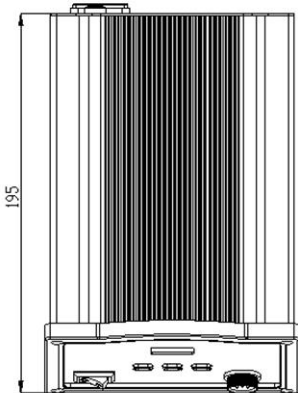
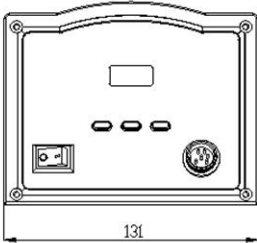
- 150W high-frequency current heating, sensor close to tip, accurate temperature control, rapid thermal recovery.
- Plug-in heating element and soldering tip, split design sensor, low consumable cost.
- Auto sleeping and power off function, energy efficient.
- Temperature locking function, protect soldering process.
- Digital temperature calibration, easy to operate.
- All-metal aluminum shell, good heat dissipation, sturdy and durable.

4.Product Specifications

Model	205
Display	LED
Power consumption	150W
Voltage	AC 110V/ 220V
Temperature range	50~600°C
Temperature stability	±2°C (no load)
Ambient temperature(Max)	40°C
Tip to ground resistance	<2mV
Tip to ground potential	<2Ω
Dimensions (W*H*D)	131*195*104mm
Weight	About 4.6kg

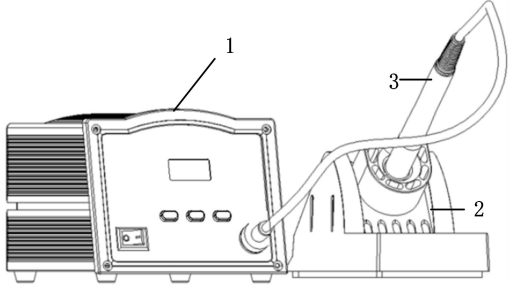
5.Functional Descriptions

5.1.Dimensions



Unit: mm

5.2.Part Descriptions



NO.	Part Descriptions
1	Main unit
2	Holder
3	Soldering pencil

5.3.Key Descriptions

No.	Symbols	Function Descriptions
1	▲	Temperature increase In the working mode, press to increase by 1°C, long press to increase rapidly.
2	▼	Temperature decrease In the working mode, press to decrease by 1°C, long press to decrease rapidly.
3	* / ▲ / ▼	In the working mode, press the three keys at the same time to enter the temperature calibration mode.

6. Use of Holder and Sponge

- 1) Wet the cleaning sponge and then squeeze it dry.
- 2) Place the sponge into the groove of the holder base.
- 3) In the process of use, if the sponge becomes dry, please add water appropriately.

7. Connection

- 1) Insert the six-core plug of the soldering pencil into the six-core socket on the main unit ((pay attention to the insertion position of the plug) and tighten it, then place the soldering pencil in the holder.
- 2) Insert the power plug of the soldering station into the power socket.
- 3) Insert one side of the grounding wire into the grounding jack of the soldering station and connect the other side to the anti-static ground.

8. Temperature Settings

Note:

- 1) When setting the soldering station temperature, please make sure the soldering station temperature is at adjustable mode.
- 2) Input the correct password, or the initial password "000".

Temperature increase: press "▲" key to increase by 1°C, screen displays setting temperature; long press to increase rapidly.

Temperature decrease: press "▼" key to decrease by 1°C, screen displays setting temperature; long press to decrease rapidly.

current temperature, which does not overwrite the stored temperature of the 3 temperature channels.

9. Sleeping and Wake Up

Sleeping

- 1) If the sleeping mode and working mode have been set, the soldering tip is not used for 20mins and the screen displays "---" indicating the station enters the sleeping state.
- 2) When the station enters the sleeping mode, the temperature of the soldering tip will drop to 200°C (if the set working temperature is greater than or equal to 200°C) or 50°C (if the working temperature is lower than 200°C), and the temperature will be maintained until the station resumes working.


Wake Up

- 1) Turn off the power switch of the soldering station, then turn on the power switch.
- 2) Press any key (except the POWER key).
- 3) Pick up the handle from the holder and the soldering station returns to working mode.

10. Password Settings

The initial password is "000", and in this mode, you can set the temperature. If you need to limit the temperature adjustment, you must change the password.

Enter the password setting mode

- 1) Turn off the power switch. Long press the "▲" and "▼" keys at the same time, then turn on the power switch.
- 2) Long press the "▲" and "▼" keys until the screen displays:  .
- 3) Input the correct password to enter the password setting.

Input the initial password

- 1) The screen displays "- - -" and the hundreds digit flashes, at this time the digit can be set (input the initial password).

- 2) Input the initial password: press the "▲" or "▼" key to change the hundreds digit number, after selection press the "*" key to confirm; then the tens digit starts to flash, it can be set. The setting method of the tens digit and one digit are the same as the hundreds digit. When the one digit setting is completed, press the "*" key to confirm.
- 3) **If the password input is wrong:** the screen displays the current input password for two seconds, the station enters the working state, indicating the input password is wrong, and the temperature setting cannot be operated.
- 4) **If the password input is right:** the screen displays , indicating the input password is correct. After displaying about 4 seconds, the station enters the working state, the temperature setting can be operated.


New password setting

- 1) When the screen displays , press the "*" key, the screen displays "- - -", indicating the station enters the new password input mode, press the "▲" or "▼" key to change the value.
- 2) When the three digits are selected, press the "*" key, the screen will display "- - -", input the new password again, and repeat the same steps.
- 3) **If the password input twice are same:** after pressing the "*" key, the new password setting is successful, the new password takes effect.
- 4) **If the password input twice are different:** after pressing the "*" key, the screen displays "- - -", new password must be input again until the password input twice are same, then the new password setting is successful.

11. Working Modes Settings

- 1) When the screen display , press "▲" and "▼" at same time and it will display , indicating that the soldering station has entered in working modes settings state. Press "▲" or "▼" to change the value.

2) After selecting working modes, press "*" to save. The meaning of the displayed numbers is shown in the following "Working Modes Sheet" .
 Note: "X" represents the original working mode number.

 Warning: High-temperature operation will cause serious oxidation and damage to the heater and tip, shortening the service life. Please choose carefully and use low-temperature operation as much as possible.

Working Modes Sheet

Working Modes	Applicable Handle Type	Adjustable Temperature Range	Notes
0	Electromagnetic Soldering Tip	200°C-420°C	With Auto-Sleeping and Auto-Shutdown
1	Electromagnetic Soldering Tip	200°C-420°C	With Auto-Sleeping and Auto-Shutdown
2	Electromagnetic Soldering Tip	200°C-420°C	With Auto-Sleeping and Auto-Shutdown
3	Electromagnetic Soldering Tip	50°C-600°C	With Auto-Sleeping and Auto-Shutdown
4	Electromagnetic Soldering Tip	50°C-420°C	With Auto-Sleeping and Auto-Shutdown
5	Electromagnetic Soldering Tip	50°C-420°C	With Auto-Sleeping and Auto-Shutdown
6	Electromagnetic Soldering Tip	200°C-480°C	With Auto-Sleeping and Auto-Shutdown

7	Electromagnetic Soldering Tip	200°C-480°C	With Auto-Sleeping and Auto-Shutdown
0.	Electromagnetic Soldering Tip	200°C-420°C	Without Auto-Sleeping and Auto-Shutdown
1.	Electromagnetic Soldering Tip	200°C-420°C	Without Auto-Sleeping and Auto-Shutdown
2.	Electromagnetic Soldering Tip	200°C-420°C	Without Auto-Sleeping and Auto-Shutdown
3.	Electromagnetic Soldering Tip	50°C-600°C	Without Auto-Sleeping and Auto-Shutdown
4.	Electromagnetic Soldering Tip	50°C-420°C	Without Auto-Sleeping and Auto-Shutdown
5.	Electromagnetic Soldering Tip	50°C-420°C	Without Auto-Sleeping and Auto-Shutdown
6.	Electromagnetic Soldering Tip	200°C-480°C	Without Auto-Sleeping and Auto-Shutdown
7.	Electromagnetic Soldering Tip	200°C-480°C	Without Auto-Sleeping and Auto-Shutdown

12. Temperature Calibration

The temperature should be recalibrated every time if the soldering tip is replaced.

- 1) Set the temperature 300°C. When the temperature is stable, use the thermometer to measure the tip temperature and write down the readings.
- 2) Press the "*" key, at the same time press "▲" or "▼" keys to enter the temperature calibration mode.
- 3) Press the "▲" or "▼" key to select the value, input the reading value of the thermometer, after completed inputting, press the "*" key to save, the tip temperature calibration is completed.
- 4) If the input calibration temperature value is incorrect, the calibration protection function will take effect: after inputting the calibration temperature and pressing the "*" key, the display temperature of the soldering station will return to the hundreds digit and flash. In this case, please input the value again.
- 5) Repeat the above steps if there's any difference between the thermometer and soldering station.

Note: * It is recommended to use QUICK 191/192 to measure tip temperature.

* If the password is locked, the temperature cannot be calibrated.

The correct password must be input before operation.

13. Maintenance of Tips

- 1) When the new tip is used for the first time, add tin to protect it when the temperature is 250 ~ 280 °C.
- 2) Select the appropriate tip size according to the size of soldering joint.
- 3) In order to prevent the oxidation of tip a layer of soldering tin should be plated before placing it into the holder.
- 4) In order to avoid rapid cooling of tip, the cleaning sponge should not be wet with too much water. But using cleaning sponge that is not wet will damage the tip and lead to failure of tinning the tip.

5) When the tip is oxidized due to improper use, do not clean the surface coating by grinding but use metal filament or resurrection ointment to clean it at 250 ~ 280 °C.

6) When soldering, do not apply gravity to tip and avoid adding tin to the same place to operate.

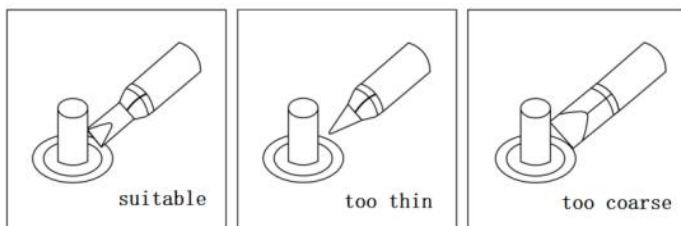
7) Try to solder at low temperature, and the temperature is usually controlled at 320 ~ 380°C. If it is necessary to solder at high temperature, please analyze the adaptability of soldering station and tip before soldering.

14.Selection of Tips

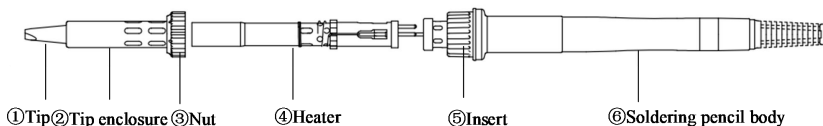
1) It is very important to correctly select the size and shape of tip. A suitable tip can improve the efficiency and increase the durability.

2) The size of tip is directly related to the heat capacity. For continuous soldering, the larger the tip, the less the temperature drop. In addition, because the heat capacity of the large tip is higher and relatively low temperature can be used during soldering, the tip is not easy to oxidize and the service life is relatively prolonged.

3) Generally speaking, the selection of tip size is based on the standard that it does not affect adjacent components. Selecting the geometric dimension that can fully contact with the soldering joint can improve the soldering efficiency.




15. Guide for Replacing Heater



15.1. Steps for Removing Heater

- 1) Unscrew the ② Tip enclosure and ③ Nut;
- 2) Take out ① Tip and unscrew ⑤ Insert;
- 3) Pull out ④ Heater.

 **Note:** All operating steps are performed with the power disconnected and the handle cooled.

15.2. Steps for Replacing Heater

- 1) Press the sensor into the plastic part of the circuit board. Before pressing, pay attention to the boss facing the notch (as shown in Figure 1);
- 2) Hold the sensor with one hand, and insert the ④ Heater into the corresponding hole of the circuit board plastic part with the other hand (as shown in Figure 2).

After installation, press the bottom of the sensor to see if it rebounds. If it can rebound, the installation is qualified;

- 3) Install the ④ Heater into the ⑥ Soldering pencil body, and then screw on the ⑤ Insert;
- 4) Insert ① Tip, then put ② Tip enclosure and ③ Nut on ⑤ Insert and tighten them;

Before pressing, pay attention to the boss facing the notch



Figure 1

Note that the pins correspond to the slots of the plastic parts

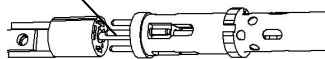
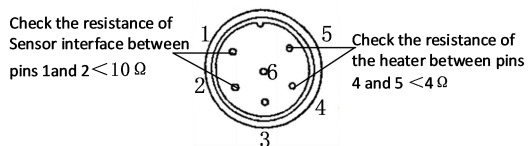


Figure 2

5) After replacing the heater, the following measurements are recommended:

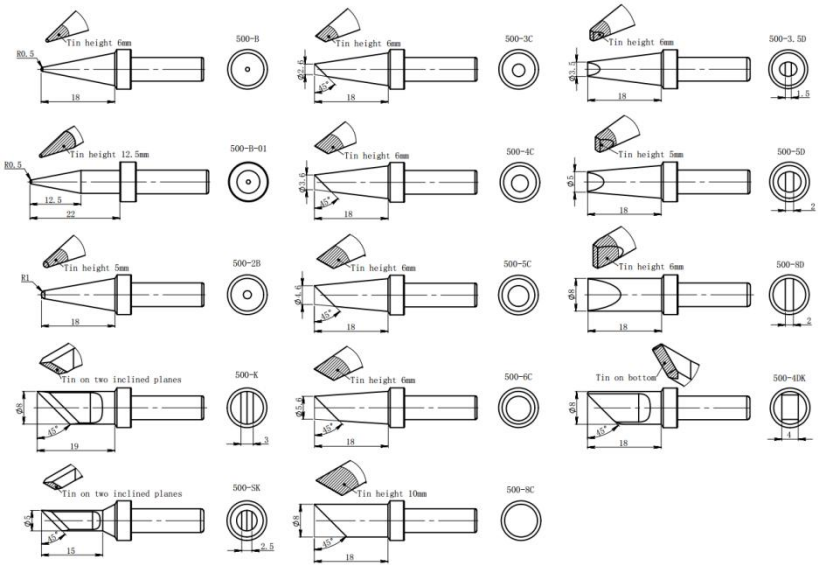


6) After replacing the heater, it is recommended to recalibrate the temperature (refer to the temperature calibration steps).

16.Troubleshooting

NO.	Error Display	Troubleshooting
1	S-E	<p>The sensor is error</p> <p>If the sensor or any part of the sensor circuit fails, the screen displays "S-E", indicating the sensor may be damaged.</p>
2	H-E	<p>The heater is error</p> <p>If the soldering station cannot deliver power to the soldering heater, the screen displays "H-E", indicating that the heater is damaged.</p>

17.List of Tips



Warranty Car

●The warranty period of this product is calculated from the date of Purchase. During the warranty period, if the product breaks down during normal use, how the original warranty card and enjoy Free service in the authorized repair company(or our company). Please keep the purchase certificate and this warranty card and show it before maintenance.

●During the warranty period, the following repairs need to be paid:
a.Unable to offer valid warranty card or certificate;
b.The purchase date, sales company and other items are not completely filled or the warranty card is altered;
c.Damage caused by failure to follow the use methods and precautions in the manual;
d.Damage caused by disassembly, repair and modification of products without authorization of the manufacturer;
e.Replacement of vulnerable and consumable parts.

●All items of the warranty card shall be completely filled in by the agent or user to obtain a 12-month warranty period.

●Please keep this warranty card properly It will not be re-offered after.

QUICK INTELLIGENT EQUIPMENT
CO., LTD.
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High-Tech Industrial Development
Zone, Jiangsu, China
TEL: 86-519-86225678
FAX: 86-519-86558599
POSTCODE: 213167
WEBSITE: www.quick-global.com

Warranty Card

Type: _____

Model No.: _____

Serial No.: _____

Delivery Date: _____

Warranty File Card

Type: _____

Model No.: _____

Serial No.: _____

Delivery Date: _____

Address : _____

Postcode: _____

Telephone: _____

Contact Person: _____

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1.安全说明



警告

- 本产品安装和使用过程中，必须严格遵守使用国家和地区的各项电气安全规定。
- 请断开电源后，进行拆装操作，勿带电操作。
- 如果设备工作不正常，请联系供应商或本公司，勿以任何方式拆卸或更改设备。对未经认可的维修或更改所导致的问题，本公司不承担责任。



注意

- 避免将产品安装在表面振动或容易受到冲击的地方，避免损坏产品。
- 请勿将产品安装在可能淋到雨或潮湿的地方。
- 产品应在远离磁场干扰的地点使用。
- 请勿在易爆环境中操作。
- 机器使用后，焊咀温度高，极易灼伤，可能引起危险事故。
- 切勿用手柄敲击工作台以清除焊剂残余，此举可能严重损坏手柄。
- 在不使用产品的情况下，尽量关闭电源来延长使用寿命。
- 机器长时间不使用时，请拔掉电源线。

2.产品概述

此款焊台采用高频涡流发热原理，数码管显示，数字温度校准模式，温度感应准确灵敏，加热及回温速度快，150W 大功率插拔式发热芯、焊咀分体式设计，是大热容量焊点焊接的理想工具，广泛用于电源，5G 天线，电池等焊锡场景。

3.产品特点

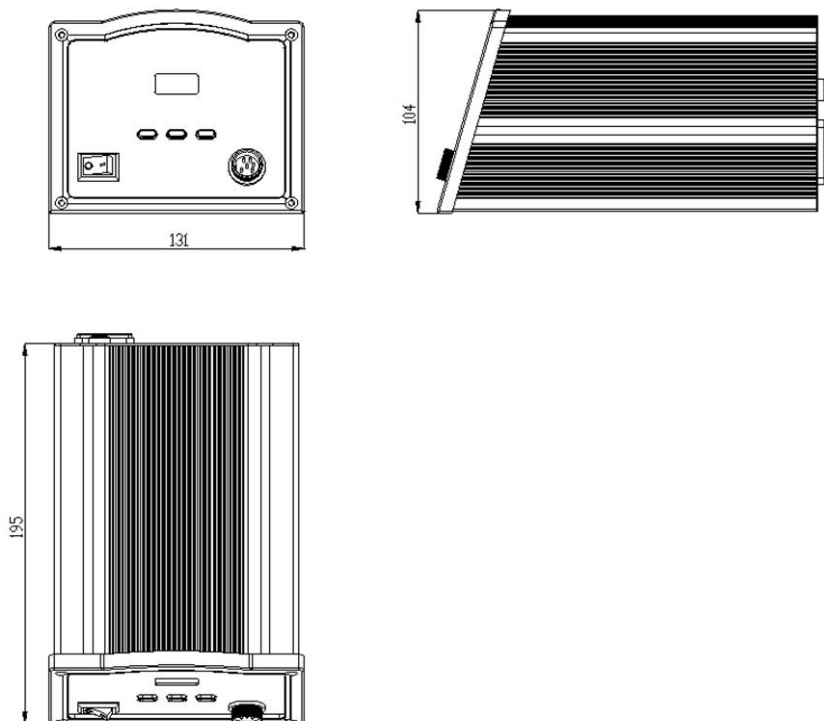
- 大功率 150W 高频涡流加热，传感器前置设计，控温准确，回温迅速。
- 插拔式发热芯、焊咀、传感器分体式设计，耗材成本低。
- 具有自动休眠、自动关机功能，节能环保。
- 温度密码锁定功能，保证焊接工艺。
- 数字化温度校准，操作简单方便。
- 全金属铝型材外壳，散热性好，坚固耐用。

4.产品规格

产品型号	205
显示类型	数码管
工作电压	AC 110V/220V
功率	150W
温度设定范围	50~600℃ (可根据工作模式选定)
温度稳定度	±2℃ (静止空气没有负载)
最高环境温度	40℃
焊咀对地电势	<2mV
焊咀对地电阻	<2Ω
尺寸(L*W*H)	130.6*198.09*104.8mm
重量	约 4.6kg

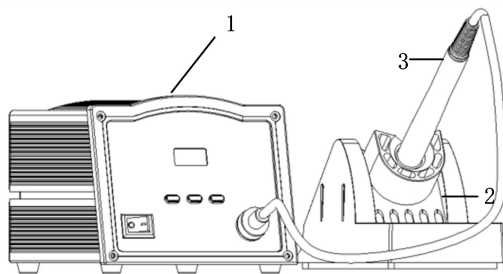
5. 功能说明

5.1. 外形尺寸



单位：mm

5. 2. 部件说明



序号	部件说明
1	主机
2	烙铁架
3	手柄

5.3. 按键说明

序号	按键	按键说明
1	▲	升温，在工作状态，单击此键，温度上升 1℃，长按此键，温度快速上升
2	▼	降温，在工作状态，单击此键，温度下降 1℃，长按此键，温度快速下降
3	*和▲和▼	工作状态，同时按▲和▼和*键，进入温度校准界面


6.烙铁架和海绵的使用

- 1) 将清洁海绵先浸湿再挤干。
- 2) 将海绵放置到烙铁架底座凹槽中。
- 3) 在使用过程中，如海绵变干，应适量地加水。

7.连接

- 1) 将手柄一头的六芯插头插入主机面板上的六芯插座中（注意插头的插入位置），将手柄放置在烙铁架中。
- 2) 将焊台电源插头插入到电源插座中。
- 3) 将接地线一端插入焊台的接地插孔中，一端连接到防静电地。

8.温度设定

注意：1. 设定焊台温度时，要确定焊台温度在可调整状态。


2. 输入正确密码，或原始密码“000”。

升温：单击“▲”键，温度上升1℃，窗口显示设定温度。长按“▲”键，设定温度快速上升。

降温：单击“▼”键，则设定温度下降1℃，窗口显示设定温度，长按“▼”键，设定温度时快速下降。

9.休眠与唤醒

休眠

- 1) 如果休眠及工作模式已选定好，烙铁 20 分钟不使用且显示 ，表示机器进入休眠状态。
- 2) 当焊台进入休眠模式，焊咀温度将降至 200℃（如果设定的工作温度大于等于 200℃）或 50℃（如果工作温度低于 200℃），并保持这温度直到焊台恢复工作。


唤醒

- 1) 关闭焊台电源开关，再开电源开关。
- 2) 单击任何一个键（除 POWER 按键）。
- 3) 从烙铁架上拿起手柄，焊台恢复正常工作。



10.密码设置

初始密码为“000”，在此状态下，可以设置温度。如果需要限制参数调整，必须修改密码。



进入密码设定模式


- 1) 关闭电源开关，同时按下“▲”和“▼”键，然后打开电源开关。
- 2) 长按“▲”及“▼”键不放，直到显示 。
- 3) 输入正确的密码后，进入密码设置。

输入原密码


- 1) 窗口显示  并且最左边的百位闪烁，此时百位数字可调整（即可输入原密码）。
- 2) 输入原密码：按“▲”或“▼”键选择百位数字，选定后按“*”键确认；然后十位开始闪烁可设定，十位和个位数字的选定方法和百位数字一样。选定个位数字后，单击“*”键确认。
- 3) **若输入密码错误：**如果显示窗口显示当前输入密码值两秒钟后，焊台进入正常工作状态，这表示输入密码错误，将不能进行温度设定及参数设置。
- 4) **若输入密码正确：**如果显示窗口显示 ，表示输入密码正确，显示约4秒钟后，焊台进入正常的工作状态，允许设定温度。

新密码设置



1) 当显示窗口显示 ，按“*”键，并显示 ，这表示焊台进入新密码输入状态，按“▲”或“▼”键，改变数值。

2) 当三位数字选定后，按“*”键，窗口显示 ，须再次输入新密码，重复同样的步骤。


3) 若前后两次密码输入的数字相同，按“*”键后，修改密码成功，新密码将被保存。

4) 若前后两次密码输入的数字不相同，按“*”键后，窗口显示 ，必须重新输入新密码，直到最后两次输入的密码值相同，修改密码才会成功。

11.工作模式设定

1) 当显示窗口显示  时，同时按“▲”及“▼”键并显示 ，这表示焊台进入工作模式设置状态，按“▲”或“▼”键，将改变显示值。

2) 选定工作模式后，按“*”键，则选定的工作模式将被储存。显示数字意义见“工作模式表”。注：“X”代表原工作模式数字。

警告：进行高温作业，会导致发热芯及焊咀严重氧化、受损，缩短使用寿命，因此请慎重选择，尽可能使用低温作业。

工作模式表

工作模式	适用手柄类型	可调整温度范围	备注
0	电磁烙铁	200℃-420℃	有休眠及自动关机
1	电磁烙铁	200℃-420℃	有休眠及自动关机
2	电磁烙铁	200℃-420℃	有休眠及自动关机
3	电磁烙铁	50℃-600℃	有休眠及自动关机
4	电磁烙铁	50℃-420℃	有休眠及自动关机
5	电磁烙铁	50℃-420℃	有休眠及自动关机
6	电磁烙铁	200℃-480℃	有休眠及自动关机
7	电磁烙铁	200℃-480℃	有休眠及自动关机
0.	电磁烙铁	200℃-420℃	无休眠及自动关机
1.	电磁烙铁	200℃-420℃	无休眠及自动关机
2.	电磁烙铁	200℃-420℃	无休眠及自动关机
3.	电磁烙铁	50℃-600℃	无休眠及自动关机
4.	电磁烙铁	50℃-420℃	无休眠及自动关机
5.	电磁烙铁	50℃-420℃	无休眠及自动关机
6.	电磁烙铁	200℃-480℃	无休眠及自动关机
7.	电磁烙铁	200℃-480℃	无休眠及自动关机

12.温度校准

每当更换焊咀，建议重新校准焊咀温度。

- 1) 将机器设定 300℃，待温度稳定时，用温度测试仪测量焊咀的温度，并记下读数。
- 2) 按下“*”键不放，再同时按下“▲”和“▼”键，机器进入温度校准模式。
- 3) 按“▲”或“▼”键进行数值选择，输入温度测试仪的读数，输入完毕，按“*”键保存，烙铁温度校准完毕。
- 4) 若输入的校准温度数值不正确，焊台会有校准保护功能：在输入完校准温度按“*”键后，焊台的显示温度又回到百位闪烁。此时请重新输入数值。
- 5) 若温度仍有误差，则按以上步骤重复校准。

*** 建议使用 191/192 温度测试仪测量焊咀温度。**

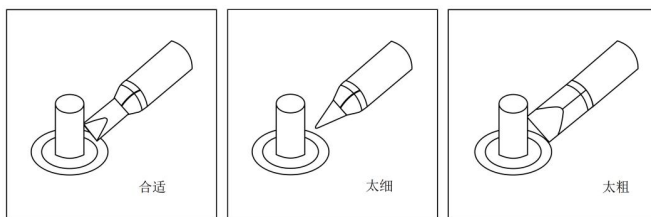
*** 如密码锁定，则不能校准温度，必须输入正确密码才可进行操作。**

13.焊咀维护保养

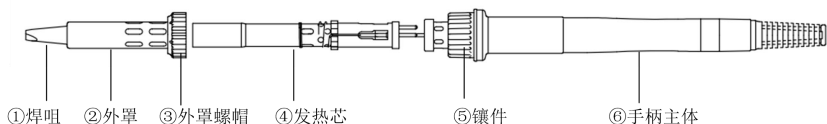
- 1) 新的焊咀第一次使用时，设置 250~280℃给焊咀加锡保护。
- 2) 根据焊点大小，选择合适的焊咀尺寸。
- 3) 为了防止焊咀氧化，放回烙铁架之前应镀一层新鲜的焊锡。
- 4) 避免焊咀快速降温，清洁海绵不宜有太多水份。使用未浸润的清洁海绵，会使焊咀受损，从而导致不上锡。
- 5) 焊咀使用不当氧化后，不要通过打磨的方式来清洁表面镀层，请使用金属幼丝或复活膏在 250~280℃清洁焊咀。
- 6) 焊接时勿将重力施加在焊咀上并避免往同一处上锡使用。
- 7) 尽量使用低温焊接，一般焊接温度控制在 320~380℃，如果需要设置高温才能焊接，请分析焊台和焊咀的选择是否匹配，然后进行焊接。

14.选择合适的焊咀

- 1) 正确选择焊咀的尺寸和形状非常重要，合适的焊咀能提高效率以及增加焊咀的耐用程度。
- 2) 焊咀的大小和热容量有直接关系，进行连续焊接时，使用越大的焊咀，温度跌幅越小。此外，因为大焊咀的热容量更高，焊接时能够使用比较低的温度，焊咀就不易氧化，相对延长了使用寿命。
- 3) 一般来说，焊咀尺寸的选择以不影响邻近元器件为标准。选择能够与焊点充分接触的几何尺寸，能提高焊接效率。



15. 发热芯更换说明



15.1. 拆发热芯步骤

- 1) 旋下②外罩和③外罩螺帽。
- 2) 拔出①焊咀并旋下⑤镶件。
- 3) 拔出④发热芯组件。

△注意：所有操作步骤都是在切断电源、手柄冷却状态下进行。

15.2. 更换发热芯步骤

- 1) 将传感器压入线路板塑件，压之前注意凸台要对着槽口（如图 1）。
- 2) 手捏好传感器，另一只手将④发热芯插入线路板塑件对应孔（如图 2）。装好后按下传感器底部，看是否回弹，能回弹则安装合格。
- 3) 将④发热芯安装入⑥手柄主体，再旋上⑤镶件。
- 4) 插上①焊咀，然后将②外罩和③外罩螺帽套在⑤镶件并旋紧。

压之前注意凸台要对着槽口

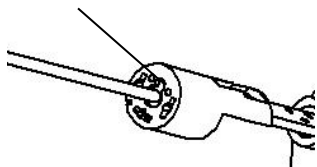


图 1

注意插针与塑件槽孔对应

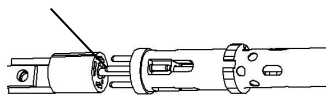
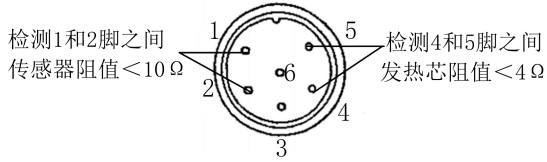


图 2

5) 更换发热芯后, 建议进行以下测量事项:

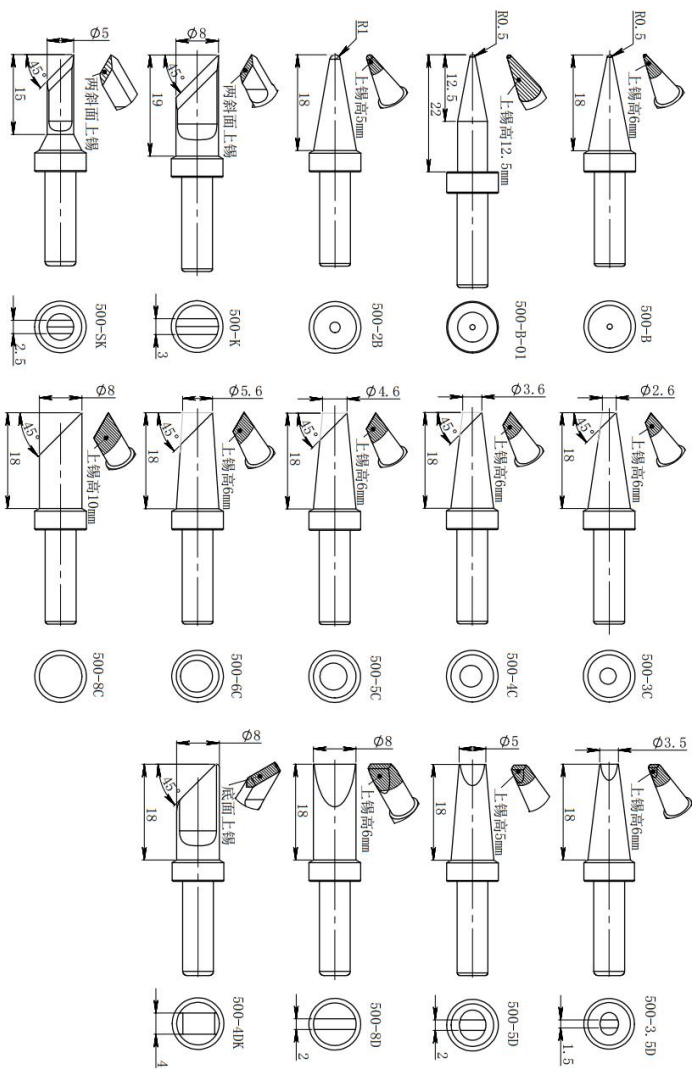


6) 发热芯更换后, 建议重新校准温度 (详见温度校准步骤)。

16.故障说明

序号	显示故障	A 故障说明
1	S-E	<p>传感器错误</p> <p>如果是传感器或传感器电路的任何部分失灵时, 则窗口显示“S-E”, 表示传感器可能损坏。</p>
2	H-E	<p>发热芯错误</p> <p>如果焊台不能对烙铁发热体输送电源, 则窗口显示“H-E”, 表示发热芯可能损坏。</p>

17.焊咀型号列表



产品保修

(一) 本产品自购买之日计算保修期，保修期内，正常使用本产品而发生的故障，可根据此保修卡条款的内容，出示保修卡原件在指定的授权维修公司（或本公司）享受免费服务。请用户保留购买凭证及此保修卡，并在维修时一并出示。

(二) 在保修期内，以下情况将实施有偿维修服务：

- a. 不能出示有效保修卡或有效凭证；
- b. 购买产品日期、销售单位名称等项目未完整填写或涂改保修卡；
- c. 由于未按照使用说明书中所写的使用方法和注意事项操作，而造成的损坏；
- d. 未经厂家授权而对产品进行拆卸、修理、改装，造成的损坏；
- e. 易损、易耗品。

(三) 保修卡各项目需由代理商或用户直接完整填写清楚，以取得 12 个月保修期。

(四) 本保修卡请妥善保管，遗失不补。

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400-789-7899

传真 (Fax)：86-519-86558599

<http://www.quick-global.com>

产品保修卡

产品名称：_____

产品型号：_____

出厂编号：_____

购货日期：_____

用户保修档案卡

产品名称：_____

产品型号：_____

出厂编号：_____

购货日期：_____

通信地址：_____

邮 编：_____

联系电话：_____

联系人：_____

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