

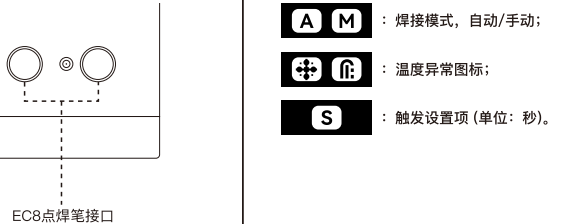
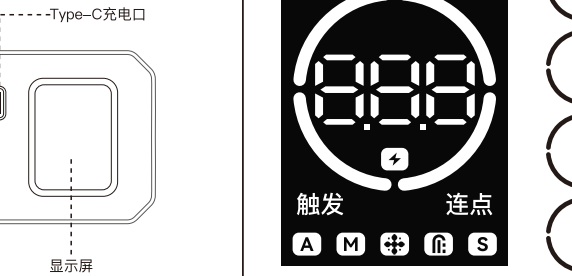
AWithZ 阿威兹

UK1点焊机使用说明书

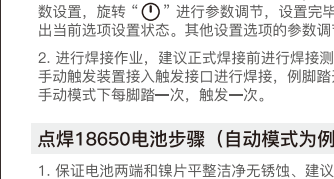
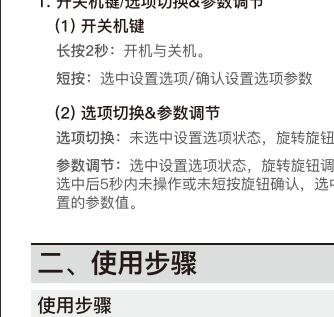
UK1 Spot Welder Instruction Manual

一、产品相关介绍

产品面板



显示屏图示



按键说明

1. 开关机键/选项切换&参数调节

(1) 开关机键

长按2秒: 开机与关机。

短按: 选中设置选项/确认设置选项参数

(2) 选项切换&参数调节

选项切换: 未选中设置选项状态, 旋转旋钮依次切换设置选项;

参数调节: 选中设置选项状态, 旋转旋钮调节该设置选项参数。若选中后5秒内未操作或未短按旋钮确认, 选中状态取消并恢复原先设置的参数值。

二、使用步骤

使用步骤

- 使用前, 请给点焊机充电。长按“⏻”2秒开机, 旋转“⌚”依次切换设置选项。光标停留至所需设置选项, 短按“⏻”选中, 进入参数设置, 旋转“⌚”进行参数调节。设置完毕后短按“⏻”确认, 退出当前选项设置状态。其他设置选项的参数调节步骤如上所述操作。
- 进行焊接作业, 建议正式焊接前进行焊接测试, 手动模式下需使用手动触发装置接入触发接口进行焊接, 例脚踏开关, 需接入DC接口, 手动模式下每脚踏一次, 触发一次。

点焊18650电池步骤 (自动模式为例)

- 保证电池两端和镍片平整洁净无锈蚀、建议点焊机满电状态下进行焊接。
- 手持点焊笔, 设定好点焊机档位等参数, 适当用力按压使焊针与镍片、镍片与电池接触良好、无悬空、无接触不良。
- 等待焊接电流输出。

三、功能说明

模式:

焊接方式, 自动 **A** / 手动 **M**。手动模式下需接入手动触发装置进行焊接, 例如脚踏开关。

档位:

输出功率等级。

触发:

当焊笔接触焊接物并形成回路时, 触发正式焊接输出的时间。

连点:

触发焊接后, 在焊笔不移动的情况下, 连续焊接的次数。

四、特别说明

温控保护

放电保护: 系统检测内部温度>60℃或<-4℃时, 放电保护开启, 点焊功能关闭且屏幕显示“⚡”或“⚡”, 待点焊机内部温度恢复至0℃~56℃之间时, 点焊功能恢复。

充电保护: 系统检测内部温度>60℃或<-4℃时, 充电保护开启, 禁止充电且屏幕显示“⚡”或“⚡”, 待点焊机内部温度恢复至0~56℃之间时, 充电功能恢复正常。

五、注意事项

1. 禁止自行改造、拆解、修理本产品。

2. 严禁使产品接触任何液体, 请勿将产品浸入水中或将其弄湿; 切勿在雨中或者潮湿的环境中使用机器。

3. 禁止暴力对待本产品, 避免碰撞和挤压。

4. 请放置在孩童接触不到的地方。

5. 禁止用手触摸点焊笔头裸露部分, 以免烫伤。

6. 产品建议环境温度15℃至50℃之间使用。

六、产品参数

基本规格

产品名称 小型便携式点焊机

产品型号 UK1

点焊模式 手动/自动

产品尺寸 约100.5*48*150mm

输入

输入接口 Type-C 充电口

输入电压 5V (MAX)

其它

工作温度 -10~60℃ (±5℃)

充电温度 0~60℃

七、故障排除

故障描述

无法开机

电量不足

电池过放

电池故障

解决方法

连接充电器充电

联系客服

联系客服

无输出

焊不牢、镍片

焊穿等焊接效果不佳

镍片不平整/锈蚀

电流过大/过小

多多练习

输出不受控制

控制器损坏

联系客服

低电量/温度异常

界面不转

屏界面丢失

花屏/乱码

1.重新开关机, 充电或者静置一段时间, 然后再开机使用。

2.联系客服

八、售后服务与支持

保修条例 (当产品需进行保修时, 请出示本保修卡)

自您签收之日起7日内, 本产品出现非人为性能故障的情况; 经售后检测确定, 可免费享受退换货。

非保修条例

1.未经授权的维修、拆装、改动等, 或撕毁涂改标签及防伪标记。

2.因不可抗力/人为造成的损坏。

3.因未按照说明书的操作步骤使用导致的性能故障。

售后注意事项

1.退换货产品不得影响二次销售, 需原样发回产品及赠品。如质量问题导致退换, 请先垫付邮费, 待我们收到货返还。

2.非质量原因导致退货, 若赠品已使用过, 需扣除赠品费用。

3.不在保修范围内的产品, 我司可提供有偿维修服务。

用户信息

姓 名: _____ 联系电话: _____

订单编号: _____ 购买日期: _____

地 址: _____

合格证

产品检验: 合格

质检员: 18

Basic Product Introduction

Panel Introduction

Trigger Interface

Type-C Charging Port

Display Screen

① Power On&Off Key /Option Toggle & Parameter Adjustment

Display Screen

Mode

Gear

Trigger

Cont Welds

A M +/- R S

Key Description

1. Power On&Off Key / Option Toggle & Parameter Adjustment

(1) Power On&Off Key

Press and hold 2 seconds: Power ON&OFF.

Short press: Select a setting option / Confirm parameter adjustment.

(2) Option Toggle & Parameter Adjustment

Option Toggle: When no option is selected, rotating the knob switches between setting options.

Parameter Adjustment: When an option is selected, rotating the knob adjusts its parameter.If no action or confirmation (by short knob press) is made within 5 seconds, the selection will be canceled, reverting to the original parameter value.

Steps for use

1. Before use, please charge the spot welder. Press and hold the "⏻" button for 2 seconds to power on. Rotate the "⌚" knob to switch between setting options. When the cursor stays on the desired setting option, briefly press the "⏻" button to select it and enter parameter setting mode. Rotate the "⌚" knob to adjust the parameters. After setting, briefly press the "⏻" button to confirm and exit the current option setting. The parameter adjustment steps for other setting options follow the same procedure as described above.

Function Description

Mode: Welding mode, auto **A** /manual **M**, manual mode requires a trigger device (e.g., foot pedal) for welding.

Gear: Output power level.

Trigger: The output time to trigger the formal welding when the welding pen touches the weld object and forms a circuit.

Cont Welds: Number of consecutive spot welds without removing the spot weld pen.

Special Instructions

Temperature control protection

Discharge protection: When the system detects the internal temperature >60℃ or <-4℃, the discharge protection will be turned on and the spot welding function will be closed, and the screen will show "⚡" or "⚡", and it will be resumed when the internal temperature recovers to 0℃~56℃.

Charge protection: When the system detects the internal temperature >60℃ or <-4℃, the charge protection is on, the system will prohibit charging and the screen will show "⚡" or "⚡", and the charging function will return to normal when the internal temperature recovers to 0℃~56℃.

Charging Precautions

1. When the power level is lower than 35%, the output power will be reduced, welding effect will be weakened, so keeping the power level at 55% or more will have the best effect, this product supports charging while using.

2. When the power level is low on power, please charge it in time, use a 5V charger to charge, we recommend using a 5V/2A or higher charger for faster charging effect.

3. When the product is charging, the power symbol on the display screen will flashing, and it will show full power and stop flashing when full charged, indicating that the charging is complete.

Welding Instruction

The effect of welding is affected by the welding strength, operation technique, ambient temperature and other factors, different users have different proficiency, the thickness and effect of welding are also different, so we recommend practicing more.

1. Do not modify, disassemble or repair this product on your own.

2. Do not make the product contact with any liquid, please do not immerse the product in water or make it wet; do not use the machine in the rain or humid environment.

3. Prohibit violence to the product to avoid collision and extrusion.

4. Please keep the product out of reach of children.

5. Do not touch the exposed part of the welding tip with your hands to avoid burns.

6. The product is recommended to be used in ambient temperature between 15℃ and 50℃.

Product Parameter

Basic Specification

Product Name Mini Portable Spot Welder

Product Model UK1

Welding Mode Manual/Auto

Product Size 100.5*48*150mm

Input

Input Interface Type-C Charging Port

Input Voltage 5V

Others

Operating Temperature -10~60℃ (±5℃)

Charging Temperature 0~60℃