

LWS-301激光智能焊台(LWS-301 Laser Intelligent Soldering Station Instructions)

机器参数(Parameters)

激光强度: 15W*2, 10级可调(Laser power: 15W*2, 10 levels adjustable)

激光光斑大小: 10mm/6mm (Laser spot size: 10mm/6mm)

冷却方式:风冷(Cooling method: air cooling)

电源: 110V/220V, 50HZ±5% (Power: 110/220V, 50HZ±5%) 机器尺寸: 216*110*129(mm) (Machine size: 216*110*129(mm)) 包装尺寸: 600*250*200(mm) (Packing size: 600*250*200(mm))

毛重: 3.4KG (Gross weight: 3.4KG)

注意事项(Cautions)

- 1:请勿将人眼与激光笔头对视或将激光笔对准人体其他部位。 Do not stare human eyes with the laser pen head or aim the laser pen at other parts of the human body
- 2:请勿让机器受到剧烈碰撞。 Do not violently hit the machine
- 3: 机器不工作时,请及时切断电源。笔头附近尽量不要存放易燃易爆物品。 When the machine is not working, please cut off the power supply in time. Try not to store flammable and explosive materials near the pen head
- 3: 机器不工作时,请及时切断电源。笔头附近尽量不要存放易燃易爆物品。 When the machine is not working, please cut off the power supply in time. Try not to store flammable and explosive materials near the pen head
- 4: 当使用本产品时,请使用带地线功能的三角插头。 When using this product, please use a triangular plug with grounding function
- 5: 为保证机器的正常使用,请勿私自拆机,改变设备内外结构。 In order to ensure the normal use of the machine, please do not disassemble the machine privately and change the internal and external structure of the equipment
- 6: 为保证机器的正常使用,激光光纤线不能弯折90°,否则容易导致光纤线损坏不出光。 In order to ensure the normal use of the machine, the laser fiber optic cable cannot be bent 90°, otherwise it will easily cause the fiber optic cable to be damaged

使用介绍(Use introduction)

- 1: POWER上键是功率增加(范围1-10档调节)(如图1) POWER UP is to increase power(10 levels adjustable)
- 2: POWER下键是功率减小(范围1-10档调节)(<mark>如图1</mark>) POWER down is to reduce power(10 levels adjustable)
- 3: 机器附有CH1和CH2两个记忆按钮 (长按3秒保存)可以设置自己常用的两组功率参数。(如图1) The machine is equipped with two memory buttons, CH1 and CH2 (long press for 3 seconds to save), you can set two groups of power parameters that you commonly use.
- 4: 手持激光笔的高度有效范围是0-100mm,超过范围会影响能量。 height range of the handheld laser pen is 0-100mm. Exceeding the range will affect the energy.
- 5: 实际出光使用脚踏开关控制,踩下出光,松开即断光 The laser is controlled by a foot switch, the laser appears when you step on it, and it disappears when you release it.
- 6: 将黑色支架固定在显微镜左侧的螺丝孔位。(如图2) Fix the black bracket to the screw hole on the left side of the microscope
- 7: 调整合适的工作角度。(<mark>如图3)</mark> Adjust the appropriate working angle.
- 8: 将激光笔固定在支架上,同时让激光笔与平台保持80mm-100mm的工作距离。(如图4)
 let the laser pen on the bracket, and keep the laser pen and the platform at a working distance of 80mm-100mm.



(如图1)







(如图2) (如图3) (如图4)