



3 function in 1 rework station YIHUA 853D



Input voltage: 110V/220V/230V/240V	Product weight: 4.8kg/pc
Size: 33*27*20.2cm	

Product Details

- 1.This model now features magic temperature compensation technology which is the result of incorporating PID Technology into our product.
2. This unit is digitally controlled by a dual core microcomputer processor, this allows for quick temperature correction (in milliseconds)

- nds) to maintain tip temperature stability on any IC Board you are working on and helps give much more stability, durability and reliability to this unit.
3. A 75 watt output soldering iron with temp range of 200°C - 480°C / 392°F - 896°F with Silicone cord that are extremely pliable and virtually.
 4. Hot air gun with "Auto cool down" feature. You will really like this new feature!!!
 5. Smart temperature detection, open circuit protection, short circuit protection, and overload protection.
 6. You can use hot air gun, soldering iron & dc power supply separately, with no Interference with each other. It ensures rapid warming-up and stable accurate temperature control which at the same time not affected by airflow to really achieve lead-free soldering and desoldering. Especially suitable for mounting and reworking SMD components by hand.
 7. Adjust the airflow and temperature control rotation easily.
 8. Suitable for SOIC, CHIP, QFP, PLCC, BGA and temperature-sensitive components.
 9. Fits for heating shrink, drying, lacquer removal, viscosity removal, ice-out, pre-heating and glue soldering.
 10. ESD safe design of soldering iron to protect sensitive components & CE approved.

PRODUCT SPECIFICATIONS:

- Model: YIHUA-853D 1A (15V 1A)
- Dual Core Microcomputer Processor
- This Unit is ESD Safe
- Total Power Consumption: 765 Watts
- Air Flow Type: Brushless Fan with Soft Air
- Max Air Flow Volume: 120L/min
- Hot Air Gun: 700 Watts - Temperature Range 212° F ~ 896°F/100°C ~ 480°C
With Auto Cool Down Safety Feature
- Hot Air Gun Temperature Stability: ±1.8°F/1.0°C
- Hot Air Gun Tube Material: 100% Silicone (Virtually No Memory)
- Soldering Iron: 45 Watts - Temperature Range 392°F ~ 896°F/200°C ~ 480°C
- Soldering Iron Temperature Stability: ±3.6°F/2.0°C
- Soldering Iron Cord Material: 100% Silicone (Virtually No Memory)
- DC Power Supply Output Voltage: 0 ~ 15 Volts
- DC Power Supply Output Current: 0 ~ 1 Amps
- Load Stability: 0.01% ± 2mv
- Temperature Coefficient: 300 ppm/°C
- Working Environment: 0°F ~ 122°F/ 0°C ~ 50°C
- Storage Environment: -68°F ~ 176°F/-20°C ~ 80°C
- Product Dimensions: 7.40"W x 5.75"H x 9.80"D

- Shipping Weight: 5.5 KG
- Actual Unit Weight: 4.8 KG

