



Size : 22*28.5*11.5cm

Product features

- 1.This two-in-one combo includes both a top-notch brushless air gun and a high-quality soldering station.
- 2.Two-in-one hot air gun and soldering iron, one LED digital display, stylishly compact, feature-rich, space-saving, and low shipping costs.
- 3.The device's all-new blue and yellow look is universally appealing to users.
- 4.Pioneering with handle safety protection, an industry-first, a docked handle in the handle holder is required each time prior to machine operation. If not (placed) in the handle holder, the operator will not be able to detect compliance with safety instructions and the machine will not work. The purpose of such a function is to prevent handle misplacement or accidental placement in unsafe or flammable (work) locations that could lead to undesirable consequences.
- 5.An anti-static design effectively prevents damage to delicate components;
- 6.The back of the machine features a main power supply switch. For added energy savings and greater

safety, turn off the main power supply switch when the machine will not be used for a long period of time.

7. Common features of the handle of the brushless fan type hot air gun:

(a) The brushless-motor fan for the hot air gun has a standard service life of 20000 hours.

The airflow is soft, uniform and heavy.

(b) The hot air gun's heating element employs brand new columned heating core developed

with a ceramic process, having strong stability, resistance to impact and dropping, and extraordinarily

vibration-mitigation ability.

(c) The outlet steel cylinder of the handle and the hot air gun nozzle are made of superior stainless

steel with better conductivity and strong oxidation resistance;

8.

(a) Brushless fan type hot air gun:

Nozzles with diameter less than 5mm are not suitable for use, those nozzles larger than 5 mm can be fitted. The diaphragm-type station provides air at

higher pressures, while the fan-type station provides air at more moderate pressures. If a smaller nozzle is paired with the fan-type station, the hot air will

not blow out from the handle and may lead to handle and fan burns.

(b) Characteristics of the fan airflow: large in volume and small in pressure (maximum air volume is 120 L/min)

(c) Applicable range:

The larger the gun nozzle for the machine, the larger the air volume and hot wind area. It is suitable for desoldering integrated chips which have large surface areas and multiple pins.

9. This unit has an anti-static design effectively prevents damage to delicate components;

10. Employs new solid-mold manufacturing processes, withstanding voltage and drop damage;

11. This product is CE approved.

Product Parameter

Rated voltage			AC 220V±10% 50Hz
Machine power			700W±10% (MAX)
working environment			0~40°C relative humidity<80%
Storage temperature			- 20~80°C relative humidity<80%
machine box size			22*28.5*11.5cm
weight			2.7KG
Part of performance parameters	Hot air gun	Solering iron	
Working voltage	AC 220V±10% 50Hz	AC 26V±10% 50Hz	
Output power	650W	50W	
temperature range	100°C~450°C	200°C~480°C	
Mode of airflow	brushless fan	---	
airflow	120L/min(max)	---	
Temperature stability	±15°C (static)	±10°C (static)	
Display	One LED (red/green)	---	
heater	Heating core ceramics heater	common heater	
Tips to ground impedance	---	<2Ω	
Tips voltage to ground	---	<2mV	