

100W Soldering Station ST-100



Product description:

- Smart recognition of working or non-working status.
- Automatic standby, shutdown with smart time setting.
- High quality silver alloy heater to achieve quicker heating-up
- Temperature locking.
- Beep alarm function available.
- Temperature read out in °C and °F
- MCU controlled temperature calibration.
- Simulate bar indicating heating up status.
- User-friendly menu enables system setting easier.
- Separate iron stand to save room and to make easier deposit.
- New design with LCD display screen making control visualization.
- Buttons(1,2,3) for pre-setting or switching frequently used temperature.
- Low-voltage heater separated from power supply to keep soldering work safer.
- Soldering tip designed separate from heater and using
- Exchangeable AT800 series to save use-cost.

Technical specifications:

Specifications:	Package list:	Standard Packing:
Voltage: AC (100V/110V/120V 220V/230V/240V) 50/60Hz(Optional)	Main Unit: 1 Unit	Inner box: 31.5x27x15.2(cm)
Power : 100W	Handle set : 1 PCS	N.W.: 2.68kg
Heater voltage : 24VAC	Iron stand: 1 PCS	G.W.: 2.95kg
Temperature range : 150~480°C	AC cord: 1 PCS	Carton: 6 PCS/Carton
Temperature offset range : ±50°C	Manual: 1 Copy	Size: 55.5x33x48(cm)
Temperature stability : ±2°C (in still air, no load)	Cleaning sponge: 1 PCS	N.W.: 17.9kg
Temperature adjustment : 5 digits (Default)/1 digit		G.W.: 19.0kg

Specifications:	Package list:	Standard Packing:
(Fine-tuning)		
Automatic stand-by time : 1-120 minutes (Adjustable)		
Automatic shutdown time : 1-120 minutes (Adjustable)		
Heater : 100W Silver alloy heater		
Tip-to-ground impedance : < 2Ω		
Tip-to-ground voltage : < 2mV		

Package includes:

Main Unit: 1 Unit, Handle set : 1 PCS, Iron stand: 1 PCS, AC cord: 1 PCS, Manual: 1 pcs, Cleaning sponge: 1 PCS