

SS-50

High Accuracy Constant Temperature Controllable Soldering Iron

Applicable

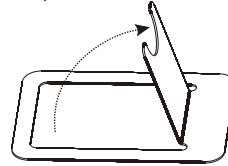
- Production line
- Institutes
- Enterprises
- Education and Practice
- Maintenance
- Hobby



Package list

soldering iron	1 pcs
iron holder	1 unit
manual	1 copy

Easy iron holder



Heater



Specifications

Power consumption: 50W

Input voltage: AC (100V/110V/120V||220V/230V/240V)
50/60Hz(Optional)

Temperature range: 200°C ~ 500°C (392°F ~ 932°F)

Temperature stability : $\pm 2^{\circ}\text{C}$ (still air, no load)

Temperature accuracy: $\pm 10^{\circ}\text{C}$

Tip to ground impedance: $< 2\Omega$

Tip to ground potential: $< 2\text{mV}$

Setting manner: Knob control

Heater: Quad-wire ceramic heating element

Handpiece length : 245mm

Net weight: 200g

Features

- Heating element and sensor is designed with PTC ceramic material to obtain fast heating-up, thermal recovery and accurate temperature control.
- High efficiency of heating to reduce energy consumption.
- Temperature Up to 500°C make it versatile.
- Light, slender and ergonomic designed handpiece for easier work.
- Heat and fire resistant handpiece for longer work.
- Grounded power cord and ESD safe design to minimize damage to user and sensitive electronic components.
- Portable design for different outdoor/indoor workplace.
- Compatible with general 900M soldering tip to save more.
- Manual temperature calibration and dual temperature units for make it versatile.