



User Guide

HAK936 Soldering Station – Analog Temperature Control

The 936 ESD protected soldering station is an inexpensive, temperature adjustable station that you can stack on workbench to conserve valuable bench space. The 936-Series is the industry standard work horse soldering station. This station will run for years without servicing. It is ESD safe for solder critical static sensitive devices. The package comes complete with the power supply and temperature control base unit, solder iron, stand and solder tip.



SKU: [INS1012](#)

Brief Specification:

- Temperature Range: 200°~ 480°C.
- Temperature Accuracy: $\pm 5^{\circ}\text{C}$.
- Celsius or Fahrenheit temperature reading scale.
- Heating Element type: 1321.
- Heater Element Resistance (Red): 3.5~5 Ω .
- Temperature Sensor Resistance (Blue): 43~58 Ω .
- Temperature setting by simply turning the dial.
- Slender iron handles are insulated and ergonomic designed for ease and comfort grip.
- Wide selection of tips available for soldering SMD and through-hole devices.
- Voltage Input: 220~230VAC/50Hz.
- Power Output: 24VAC~60W.
- Power Plug: BS1363 13A~ 250V 3-pin plug with Earth.

Package Include:

- 1x 936A soldering base station with analog temperature control.
- 1x soldering iron with tip.
- 1x Soldering iron Stand.
- 1x Solder Cleaning Sponge.
- 1x Operating Manual.



Soldering Iron:



Mechanical Dimension:



Replacement Parts:

These replacement parts can be purchased thru the link below.

900M-T-B Solder Tip:



900M-T-I (Sharp):



900M-T-K (Blade Type):



900M-T-SI (Bended Type):



4-Wires 24V~50W Heating Element:



Temperature Fine Tuning:



Use small screw to find tune the temperature accuracy as to the scale. Clockwise increase the temperature, counter-clockwise decrease the temperature.



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