

SOLDER STATION & SURFACE MOUNT SOLDERING

Model SL-5 Series Soldering Stations



The SL-5 Soldering Station is electronically controlled to provide 5 to 40 watts and is ideal for professionals, students, and hobbyists. The unit includes a holder funnel for the iron, sponge pad for cleaning the tip and an on/off indicator light. It is available assembled or in kit form.

ASSEMBLED SOLDERING STATIONS

Model SL-5 is the station that comes without a soldering iron. You may plug in any iron and obtain variable heat. It is suggested that you use 40-watt or 60-watt irons.

Model SL-5-40 - This station comes complete with a 40-watt soldering iron providing you with variable heat - 5 watts to 40 watts. For general soldering requirements.

SOLDER STATION KITS

Model SL-5K is a solder station in kit form. The soldering iron is not included. You build the station with your own soldering iron (40-watt iron suggested). Ideal for student projects.

Model SL-5K-40 - A solder station in kit form using a 40-watt soldering iron that is included to build the station. The 40-watt soldering iron then becomes part of the station.

Deluxe Temperature Controlled Soldering Stations

LED Readout for greater accuracy (SL-30 only) • Temperature range 300°F to 900°F

Model SL-30 Digital Display



This hi-tech soldering station incorporates a sophisticated electronic circuit that enables the user to change the tip temperature from 300°F (150°C) to 900°F (480°C). The temperature is maintained within $\pm 10^\circ\text{F}$ of its preset temperature. The tip is isolated from the AC line by a 24V transformer. The tip is grounded to eliminate static charges.



Replacement Tips:	SL-30T	SL-30T3	SL-30T5	SL-30T6
	1/32"	1/64"	1/8"	3/64"

1% 1W Resistor Substitution Box Model RS-500



Any value 1% resistors from 1Ω to 11.111MΩ increments (1 watt resistors).

Resistor Substitution Box Model RS-400



Contains 24 standard value resistors from 10Ω to 1MΩ.

Available in kit K-37

Capacitor Substitution Box Model CS-440



Contains 24 different value capacitors from 100pF to .1μF.

Available in kit K-38

Diode / Transistor Tester Model DT-100

Checks transistors and diodes in circuit. Identifies NPN or PNP transistors. Checks small or large power types.



Available in kit DT-100K

Anti-static Wrist Strap Model WS-1



Protects ICs and other equipment from static discharges. Adjustable.

Anti-static wrist strap velcro, adjustable -

Model WS-1Y

Anti-static Work Mat Model WS-2



Protects your workstation from static discharge. Made of semiconductive vinyl. Size: 11" x 22".

Model WS-3 - Size: 19" x 23".