

## Digital Soldering Station; Power Unit, Soldering Pencil, Stand, Sponge



### The Weller Advantage

- Innovative heater and sensor combination gives you quick heat-up and rapid temperature recovery
- Wireless temperature lockout to prevent operators from raising the temperature to levels higher than specified for the board or component. Gives you control over the process
- Station automatically powers down after 90 minutes of inactivity to prolong tip life and save power
- **Applications:** Production, rework, and repair of through hole and SMT boards. Most ground planes and multi-layer boards.

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#### Product Details

Catalog No.	WESD51
UPC Code	037103191328
Wattage	50 W
Soldering Pencil(s)	PES51
Temperature Range	350° F to 850° F
Voltage Input/Output	120 V/ 24 V
Supplied Tip(s)	ETA
Iron Stand	PH50
Temperature Accuracy	+/- 10° F to +/- 6° C
Packaging	Retail Box
Literature	<a href="#">550147.pdf</a>
Tech. Spec.	<a href="#">Solder Safety Warnings.pdf</a>
Low Res. Image	<a href="#">WESD51_100.jpg</a>
High Res. Image	<a href="#">WESD51_300.jpg</a>
Operating Ins.	<a href="#">WESD51_OI_PL.pdf</a>
Parts List	<a href="#">WESD51_OI_PL.pdf</a>
Stock Item	Normal Stock Item

[Package Details \(Dimensions\)](#)

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#### Product Features:

- Includes WESD51PU power unit, PES51 soldering pencil, PH50 stand, sponge
- Microprocessor controlled with digital LED display
- Allows you to read temperature setting and actual tip temperature
- Designed for continuous production soldering
- Can switch between °F and °C
- Slim, comfortable pencil, with ETA tip, reduces operator fatigue
- Tip temperature offset capability
- User has capability of resetting station temperature readings
- Iron is fitted with a non-burnable silicon rubber cord for safety
- UL and cUL listed, ESD safe to protect sensitive components