

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

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### 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.

Product Details	
Catalog No.	WES51
UPC Code	037103191311
Wattage	50 W
Soldering Pencil (s)	PES51
Temperature Range	350Â° F to 850Â° F
Voltage Input/Output	120 V/24 V
Supplied Tip(s)	ETA
Iron Stand	PH50
Temperature Accuracy	+/- 10Â° F to +/- 6Â° C
Packaging	Retail Box
Literature	<a href="#">550339.pdf</a>
Tech. Spec.	<a href="#">Solder Safety Warnings.pdf</a>
Lineart	<a href="#">WES51.pdf</a>
Low Res. Image	<a href="#">WES51_100.jpg</a>
High Res. Image	<a href="#">WES51_300.jpg</a>
Operating Ins.	<a href="#">WES51_OI_PL.pdf</a>
Parts List	<a href="#">WES51_OI_PL.pdf</a>
Stock Item	Normal Stock Item

### Package Details (Dimensions)

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### Product Features:

- Includes WES51PU power unit, PES51 soldering pencil, PH50 stand, sponge
- Improved plug on the PES51 iron, new receptacle on WES51PU power unit
- New receptacle for easier iron replacement
- Designed for continuous production soldering
- Slim, comfortable pencil, with ETA tip, reduces operator fatigue
- Tip temperature offset capability
- Allows user to reset station temperature to match in tip sizes & styles
- Iron is fitted with a non-burnable silicon rubber cord for safety
- UL and cUL listed and ESD safe to protect sensitive components
- Use ET series tips