

ESTACION DE SOLDAR VARIABLE WELLER WES51

The Weller WES51 Analog Soldering Station, with included soldering pencil, stand, and sponge, is the perfect choice for a variety of soldering applications, including industrial manufacturing, rework, repairs, and more. The comfortable foam-grip pencil and variable temperature controls give you complete command of your work for precise results. Plus, with a non-burnable silicone rubber cord, ESD safety, and automatic shut-off technology, the WES51 is safe enough to use in a continuous production environment.



The WES51's heater and sensor combination offers quick heat-up times and temperature recovery for highly efficient soldering. [View larger.](#)

better heat control over the course of your job.

The WES51's wireless temperature lockout prevents you from raising the temperature beyond what is recommended for a specific workpiece, board, or component. This eliminates the possibility of damaging components by accidentally setting the temperature too high for the job.

Comfortable, Easy-to-Use Soldering Pencil

The kit's included PES51 Soldering Pencil features a durable Nichrome-wound stainless steel heating element for long life and quick response time. Stainless steel will not corrode at high temperatures, meaning you can use this durable pencil for a long time to come. An added bonus, the PES51 Soldering Pencil is compatible with Weller ET series tips.

The PES51 also features a non-burning silicone rubber cord, a lightweight handle made from high-impact ESD (electrostatic discharge) plastic, and a foam sleeve that allows for continuous use without fatigue or heat discomfort.



Wireless temperature lockout enhances your work's precision.

one-year warranty.

Electronic Temperature Control for Precise Performance

No matter what your soldering job is, the WES51's electronic control system lets you set the temperature you need to get the job done right. The soldering temperature is adjustable from 350 to 850 degrees Fahrenheit and is accurately measured to within nine degrees. And the WES51's innovative built-in heater and sensor combination offers quick heat-up times and temperature recovery for



The Weller WES51 Analog Soldering Station features:

- An included power unit, soldering pencil, stand, and sponge
- A durable design ideal for industrial manufacturing applications
- Temperature lock-out that prevents excessive temperatures
- An automatic sleep-mode that turns off soldering station after 99 minutes of inactivity
- Adjustable temperature controls; quick heat-up and recovery times

What's in the Box

WES51PU Power Unit, PES51 Soldering Pencil, PH50 Stand, and sponge.

From the Manufacturer

The Weller WES51 is a powerful and economical continuous production soldering station. This unit has wireless temperature limit lockout that gives you control over the process, and an automatic power-down features that prolongs tip life and saves power. The WES51's heater and sensor combination allows for relatively quick heat-up and recovery, and comes with an improved iron plug and receptacle for easier iron changes. The static sensitive grounded 50-watt slim profile iron accepts the new miniature tips for surface mount soldering, and it's slim design reduces operator fatigue. Temperature is adjustable from 350-degrees to 850-degrees Fahrenheit. Temperature accuracy +/- 9-degrees Fahrenheit. UL and cUL listed.

Product Description

This analog soldering station from Weller is an innovative heater and sensor combination that gives you a quick heat-up and rapid temperature recovery. It has a wireless temperature lockout to prevent operators from raising the temperature levels higher than specified for the board or component so it gives you control over the process. The station automatically powers down after 90 minutes of inactivity to prolong tip life and save power.