



SU FUTURO EN TECNOLOGIA

Circuitos Integrados * Semiconductores * Repuestos Industriales * Servicio Técnico * Instrumentación
Representantes exclusivos para el Ecuador de **KEPCO INC.** fabricantes de Fuentes de Poder

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Estimado cliente:

En las siguientes páginas encontrará la información solicitada por usted, confiamos son de utilidad.

Si necesita más detalles, por favor comuníquese conmigo hoy mismo.

Carlos Erazo
Gerente General

WESD51 Digital Soldering Station



WESD51PU



PES51

PH50

WESD51 includes: *WESD51PU* power unit, *PES51* soldering pencil with *ETA* tip, and *PH50* stand and 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

Additional Product Features and Benefits:

- 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 reduces operator fatigue
- Tip temperature offset capability which provides the user with the capability of resetting station temperature readings to match in tip sizes and styles
- Iron is fitted with a non-burnable silicon rubber cord for safety
- UL and cUL listed
- ESD safe to protect sensitive components
- Use ET series tips found on page 5

Station	WESD51	Pencil	PES51
Voltage	120V (input); 24V (output)	Power Consumption	50W
Temperature Range	350°F - 850°F (177°C - 454°C)	Heating Element Type	Nichrome Wound; Fiberglass and ceramic insulated
Footprint	5.9 X 4.5 X 3.6 IN (150 X 114 X 91 MM)	Iron Cord Length	4 ft. (1.22 m)
Weight	3.93 lb. (1.78 kg)	Supplied Tip	ETA
Temperature Accuracy	+/- 9°F (+/-5°C)	Iron Stand	PH50
Temperature Stability	+/-10°F (6°C)		
ESD Safe?	Yes		

Applications:

- Production, rework, and repair of through hole and SMT boards. Most ground planes and multi-layer boards.



The PES51 can handle most general purpose hand soldering applications.



Wireless temperature lockout gives you control over the process.