WE 1010 "Black Edition", digital 1-channel soldering station, 230V/50Hz, 70 W



The Weller WE1010 soldering station is a powerful and user-friendly solution for professional and hobby users. It has a digital control with an easy-to-read LCD screen and three buttons for simple temperature control. The station offers a temperature stability of +/- 2°C (+/- 4°F), which is above MIL specifications, ensuring consistently high quality solder joints. The ergonomic soldering iron with a lightweight, pencil-like design and a 2-component handle allows for comfortable working. Thanks to the tool-free tip change function, hot tips can be changed quickly and safely. The flexible silicone cable is heat-resistant and meets the highest industry standards for mechanical strength. The WE1010 is ESD safe, CE and UL certified, making it ideal for professional use. The main areas of application are electronics repairs, prototype construction and general soldering work.

Speeds up the soldering process: The digital 85-watt soldering station impresses with its high output, short heat-up and recovery times, allowing you to work efficiently and quickly.

Intuitive navigation: The WE digital soldering station has a modern design, an easy-to-read LCD display, push buttons for temperature control, a power switch on the front and intuitive software navigation.
User-friendly high-performance soldering iron: The powerful 70 W soldering iron has an ergonomic, lightweight design with molded handle, tool-free tip change and improved safety rest.
Easy tip change and low total cost of ownership: Hot tips can be changed with the tip sleeve. The ET family of tips are available in a variety of styles and are designed for durability and performance.
Temperature stability: The temperature lock stabilizes the temperature to +/- 2°C (+/- 4°F) (exceeds MIL specification), protecting tips and components while ensuring reliable, high-quality solder joints.
Safe handling: The ESD-safe WE station and soldering iron are certified for electrical safety (CE, UL), have a heat-resistant silicone cable and meet the highest industry standards for professional use.
Standby mode: The station automatically switches off to a specific temperature when not in use.
Automatic temperature reduction: Automatically reduces the temperature when necessary to save energy and extend the life of the tips.
Password protection: All settings can be protected with a password so that predefined settings can be maintained to ensure process quality.

- Digital LED screen
- Intuitive navigation via menu control buttons
- Temperature stability of +/- 2 °C or +/- 4 °F and locking function
- ET tip family with a large selection of soldering tips
- Standby mode for effective energy saving
- Ergonomic soldering iron handle
- Power switch on the front
- ESD safe

Item no.	**WL87813**
Model	WE 1010
Model line	WE
Manufacturer	WELLER
Manufacturer article no.	T0053298392
GPSR manufacturer data	WELLER Tools GmbH Carl-Benz-Strasse 2 DE-74354 Besigheim www.weller-tools.com
Length	150 mm
Width	120 mm

Height	98 mm
Scope of delivery	1x WE1 soldering station "Black Edition" 230V, 1x WEP70 soldering iron, 1x safety tray with sponge, 1x ETA soldering tip 0.062"/1.6mm, 1x screwdriver, 1x mains plug, 1x operating instructions
Sales unit	1 piece
Content unit	1 piece
Power	70 W
Rated power	85 W
Voltage	230 V
Heating time	28 s
Temperature range °C	100 – 450 °C
Temperature range °F	200 – 850 °F
Included tray(s)	PH 70
Included soldering iron	WEP 70
Station (type)	soldering station
Temperature stability °C	± 2 °C
Temperature stability °F	± 4°F
Number of channels	1
ESD compliant	yes