

## **WE1010 "Black Edition" 120V**

Item No: WE1010BLACK

WE1010 Soldering station "Black Edition", 85 W 120 V



The Weller WE1010 soldering station is a powerful and easy to use solution for both professional and DIY users. It features digital control with an easy-to-read LCD screen and three buttons for easy temperature control. The station offers a temperature stability of  $\pm 4^{\circ}\text{F}$  ( $\pm 2^{\circ}\text{C}$ ), which exceeds MIL specifications and ensures consistently high quality solder joints. The ergonomic soldering iron has a lightweight, pen-like design with a co-molded handle for comfortable working. The tool-less tip change allows for quick and safe tip replacement. The flexible silicone cable is heat resistant and meets the highest industry standards for mechanical strength. The WE1010 is ESD safe and CE and UL certified, making it ideal for professional use. Key applications include electronics repair, prototyping and general soldering.

## KEY FEATURES

- + Gets your soldering job done faster:  
The digital 85-watt soldering station impresses with its high performance, short heating and recovery times, enabling efficient and speedy work.
- + Intuitive navigation: The digital WE soldering station boasts a modern design, an easy-to-read LCD screen, push buttons for temperature control, a front panel power switch, and intuitive software navigation.
- + Easy to handle  
high performance iron: The high-performance 70 W soldering iron has an ergonomic, lightweight design with a co-molded grip, tool-less tip change, and an improved safety rest.
- + Easy tip change and low total cost of ownership: Change hot tips by hand with the plastic knurled nut, and enjoy top performance and long life with the soldering set and Weller ET series tips, available in various high-quality, affordable options.
- + Temperature stability: The temperature lock stabilizes heat to  $\pm 4^{\circ}\text{F}$  /  $\pm 2^{\circ}\text{C}$  (exceeding MIL Spec), protecting tips and components while ensuring reliable, high-quality solder joints.
- + Safe handling: The ESD-safe WE station and iron, certified for electrical safety (CE, UL), have a heat-resistant silicon cable and meet top industry standards for professional use.
- + Standby mode: Station automatically powers down to a given temperature when not in use
- + Automatic set-back: Sets temperature back automatically when not in use to save energy and increase tip lifetime
- + Password-protected: All settings can be secured with a password, so that predefined settings can be maintained in order to ensure process quality

Weller 80 Years Limited Black Editions

**Designed for the Innovators of Tomorrow**



TECHNICAL DATA

|                          |                            |
|--------------------------|----------------------------|
| Dimensions L x W x H     | 5.91 x 4.72 x 3.85Inch     |
| ESD Safe                 | Yes                        |
| Power Consumption        | 85 W                       |
| Temperature Accuracy °C  | ± 5°C                      |
| Temperature Accuracy °F  | ± 9°F                      |
| Temperature Range °C     | 100 - 450                  |
| Temperature Range °F     | 200 - 850                  |
| Temperature Stability °C | ± 2°C                      |
| Temperature Stability °F | ± 4°F                      |
| Tip Range                | ET                         |
| UPC                      | 037103382320               |
| Voltage                  | 120V (60 Hz)               |
| Weight (Catalog)         | 4.939 lb                   |
| Product Family           | WE Line Soldering Stations |