

## WD 1M - Soldering Station

Order No.:0053406699



### Control Unit Digital 160 W, 230 V, with USB-Interface for Micro Tools WMRP and WMRT

The Weller WD M Multifunction Devices are designed for special soldering tasks in the industrial manufacturing and repair service. The additionally included High Speed Regulation enables the use of the micro tools WMRP and WMRT. In addition further Weller standard tools are applicable. The USB Interface allows various ISO applications and the control of the station via external PC.

#### Top Attributes

- Soldering tools to be ordered separately
- High Speed Regulation for micro soldering tools WMRP and micro tweezers WMRT
- PT Regulation for all Weller soldering tools up to 150 W
- Temperature range 50°C - 450°C
- High contrast LCDisplay
- Three shortcuts for self programmable preset temperatures
- Special function menu for custom specific calibration, SetBack, Lock, Remote ID for ISO applications
- Automatic tool recognition
- Safety class 1 (power unit), safety class 3 (soldering iron)
- Potentialfree plug (factory set hard grounded)
- Dimensions: 134 x 108 x 147 mm (L x B x H)
- USBInterface

#### Technical Data

Display technology	LC
Equipotential Bonding/ hard grounding explanation	Factory set
Temperatur control comment	Button
Display included & Size	Large
Display information content	High
ESD safe	Yes
Equipotential Bonding/ hard grounding	Yes

Display backlight	No
Antistatic housing	Yes
Temperature stability	5 °C
Power unit wattage	160 W
Mains supply Voltage	230 V
Power supply frequency	50 Hz
Output voltage	24 V
Protection class Soldering iron	3
Protection class Control/ Power unit	1
Number of tools controlled simultaneously	1
Temperature accuracy	9 °C
Temperature regulation	50 - 450 °C

## Packaging information

Shelf pack size (Units per shelf pack)	1
Delivery contents	<ul style="list-style-type: none"><li>• WD 1M Power Unit</li><li>• Power Cord</li><li>• Potential Free Plug</li><li>• USB cable and software CD</li></ul>