



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Product information

# Weller®

### WX 1010 Set

Code No. : T0053418699

Power unit with 1 channel

WX 1 Power unit 200 W, 230 V with WXP 120 soldering iron (120 W/24 V) Power Response Technology and safety rest WDH 10 with dry cleaner

### Technical Data



This station is ESD safe.

<b>Dimensions L x W x H:</b>	170 x 151 x 130 mm (6,69 x 5,94 x 5,12 inch)
<b>Weight:</b>	approx. 3,2 kg
<b>Channels:</b>	1
<b>Power supply:</b>	230 V, 50 Hz
<b>Power consumption:</b>	200 W
<b>Protection class:</b>	I
<b>Temperature range:</b>	Adjustable from 50°C - 550°C (150°F - 999°C) Adjustable temperature range varies among tools
<b>Temperature accuracy:</b>	± 9°C (± 17°F)
<b>Temperature stability:</b>	± 2°C (± 4°F)
<b>Equipotential bonding:</b>	Via 3,5 mm pawl socket on back of device
<b>Material touch panel:</b>	Made of antistatic coated material
<b>Dimensions touch panel:</b>	74 x 38 mm
<b>Resolution:</b>	255 x 127 (128) dots

<b>Display backlighting:</b>	4 LEDs
<b>Equipotential bonding:</b>	<p>The 3,5 mm switch offers four different options:</p> <p>a) Hard grounded without plug (original delivery)</p> <p>b) Equipotential bonding: with plug, compensation line on center contact</p> <p>c) Potential free: with plug</p> <p>d) Soft grounded: with plug and soldered resistor grounded via selected resistor</p>
<b>USB interface:</b>	<p>USB interface in front of firmware updates, parameterization and monitoring</p> <p>USB interface supports all standard USBflash drive types</p>

#### Power unit WX 1

- Innovative operation concept
- Robust touch screen with ESD safe glass
- Intuitive use with turn-click-wheel with enter key and finger guide.
- Blue LED backlighting
- Multilingual menu navigation
- High functionality
- No safety rest with Stop & Go function needed thanks to integrated acceleration sensor
- Optimized precision, better stability by sensor in the soldering iron
- Specific parameterization of tool by storage medium in hand piece.
- Visual process control via blue LED ring light
- All WX tools connectable