





## WT2022M

# <sup>2</sup> CHANNEL MICRO & NANO SOLDERING KIT, 150 W, 120 V

ORDER NO: WT2022M

# Discover the WT 2M Soldering Station, your ultimate productivity partner.

### COMPACT. POWERFUL.VERSATILE. BOOST YOUR PRODUCTIVITY

With extremely fast heat-up and recovery times, it handles all tasks effortlessly. No more juggling tools or compromising performance – just reliable versatility and unmatched value. Choose worry-free precision and unstoppable productivity. Choose Weller WT Soldering Stations.

## **KEY FEATURES**

#### > 2 CHANNEL MICRO SOLDERING KIT (150 W)

to cover micro and standard soldering tasks including WTMP MS Micro pencil and WTPP MS Nano/Pico pencil with active (cartridge) tip technology

- > RTM AND RTP TIP FAMILY with fastest heat-up times
- > HIGH PRODUCTIVITY
- > INTUITIVE USE thanks to clear menu structure
- > REDUCED FOOTPRINT thanks to stackability
- > GRAPHICAL BACKLIT LC-DISPLAY
- > HIGH PERFORMANCE AND FUNCTIONALITY many connectable tools
- > HOUSING COVER useable as storage
- > OFF TIME, PROCESS WINDOW, Lock function, Offset Stackable units
- > CONNECTABLE TO ZeroSmog Fume Extraction Units
- > STATION SET

to cover micro and nano / pico soldering tasks

- > TOOLS WITH ACTIVE (CARTRIDGE) TIPS CONNECTABLE 3 seconds heat-up time
- > STACKABLE UNITS
- > CONNECTABLE
- to ZeroSmog Fume Extraction Units



SCOPE OF SUPPLY WT2M Power Unit, 120V WTMP MS Micro Soldering Iron, 40 W, 12 V RTM 013 S MS Micro Soldering Tip WSR 205 Safety Rest with Stop & Go Function

WTPP MS Nano/Pico Soldering Iron, 40 W, 12 V RTP 004 S MS Nano/Pico Soldering Tip 2 x WSR 205 Safety Rest with Stop & Go Function

TECHNICAL DATA SOLDERING STATION WT 2M Dimensions L x W x H (mm) 150.0 x 130.0 x 101.0mm Dimensions L x W x H (inch) 5.91 x 5,12 x 3.98 Fuse T 0,8

Weight approx. (kg) 1,9 Mains supply voltage (V/Hz) 120 / 50 120 / 60 100 / 50/60

Power consumption (W) 150 W

Safety class I, antistatic housing III, Soldering tool

Temperature range / Tool dependent 50 - 450 / 550 °C 150-850 / 950 °F

Temperature accuracy  $\pm$  9 °C /  $\pm$  17 °F

Temperature stability (°C/°F)  $\pm 2 / \pm 4$ 

### Subject to technical alterations and amendments.

TECHNICAL DATA	SOLDERING IRON WTMP MS	SOLDERING IRON WTPP MS
Temperature range Temperature range	°C 100 - 450 °F 200 - 950	°C 100 - 450 °F 200 - 950
Power consumption	40 W (55 W)	40 W (55 W)
Mains supply voltage (V/Hz)	12V / AC	12 V / AC
Heat-up time (50°C to 350°C) (120°F to 660°F)	5 sec.	3 sec.
Safety rest	WSR 205	WSR 205
Tip type series	RTM MS	RTP MS
Supply unit	WT 1M, WT 2M, WR 3M	WT 1M, WT 2M, WR 3M
Subject to technical alterations and amendments.		