





Item No: T0052924199
Micro soldering iron WTMP MS
including soldering tip with safety rest
(Stop & Go), 40 W, 12 V

Compact. Powerful. Versatile.
Boost your productivity
Production in the electronics, medical and aerospace industries is accelerating as components become smaller, more complex and more powerful. Surface Mounted
Technology (SMT) is now the industry standard, largely replacing throughhole technology. These SMDs are often small components and require micro soldering tips to meet these requirements when soldering these components.

Weller RT Micro Soldering Tips: Versatile, high performance active tips for micro and standard components for a wide range of applications.

Soldering components with small and medium pads

Soldering of small components and pads with medium power requirements

For standard and micro applications in the aerospace, electronics, military and automotive industries.

Where IPC standard or MIL-SPEC is required, potential free MS versions are available.

KEY FEATURES

- Fine slim Soldering Iron Kit including RTM Active Tip Technology, for delicate micro soldering tasks.
 - Safety Rest with Stop & Go Function
- Active Tip Technology The RTM tips join features as in-built sensor and perfect heat transfer, for the fastest heat-up and recovery time.
- Reduce Downtimes
 For a faster and more efficient workflow and for better results.
- Patented tip and grip design

 Fast and hassle-free tip changing without any additional tool.
- Precise control, ergonomic grip The boomerang handle design allows for precise handling while providing an ergonomic and secure grip.
- MIL-SPEC / IPC Standard RTM soldering tips are fully compliant with IPC standards. The MS versions are also MIL-SPEC compliant
- Stop-and-Go safety rest for increased safety and efficiency. When the tool is placed in the rest, the system automatically reduces power to save energy, reduce tip wear and minimize the risk of accidental burns or damage. When the tool is lifted, it quickly returns to the set operating temperature.
- Micro soldering iron 40 W, 12 V Set including tip and Safety Rest RTM Tip Family

Military Standard

For very small components with high energy demand

For miniature works under a microscope

RT Soldering tips can be exchanged quickly and easily

Active Tip (Cartridge)-System allows exchange of soldering tip despite a hot soldering iron

Extremely short heating time, 5 sec.

Standby function

Micro soldering iron 40 W, 12 V Set including tip and Safety Rest RTM Tip Family Military Standard

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TECHNICAL DATA

Approximate Heating Time (50-350 °C/120-660 °F)	5 sec
ESD Safe	Yes
Mil-Spec	Yes
Power Consumption	40 W (55 W)
Safety Rest	WSR 205
Temperature Range °C	100 - 450 °C
Temperature Range °F	150 - 950 °F
Tip Range	RTM MS
UPC	037103380692
Voltage	12 VAC
Works With	WT1M / WT2M / WR3M
Product Family	WT Soldering Irons