WTPP MS Set



Item No: T0052924299
Nano/Pico soldering iron WTPP 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 mount technology is now the industry standard, largely replacing through-hole technology. These SMDs are often the smallest components, which means you need nano soldering tips to meet these requirements when soldering these devices.
Weller RT Nano/Pico soldering tips are designed for the smallest high precision applications:
Soldering the smallest components such as SMDs from 0402 down to 01005
Soldering very small components and pads with medium power requirements
For the most demanding requirements, you can choose between MIL-SPEC and IPC standard soldering tips, which are potential-free (MS versions).
For micro-soldering applications in the electronics, aerospace, sensor, medical, military and automotive

industries.

KEY FEATURES

- Fine slim Soldering Iron Kit including RTP Active Tip Technology, for smallest nano/pico soldering tasks.
  Safety Rest with Stop & Go Function.
- Active Tip Technology
  The RTP 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.
- Nano/Pico soldering iron 40 W, 12 V
  Set including tip and Safety Rest
  RTP Tip Family
  Military Standard
  For extremely 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, 3 sec.
  Standby function
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TECHNICAL DATA

Approximate Heating Time (50–350 °C/120–660 °F)	3 sec
ESD Safe	Yes
Mil-Spec	Yes
Power Consumption	40 W (55 W)
Safety Rest	WSR205
Temperature Range °F	150 - 950 °F
Tip Range	RTP MS
UPC	037103380685
Voltage	12 VAC
Works With	WT1M / WT2M / WR3M
Product Family	WT Soldering Irons