

Weller WXMT Micro Desoldering Tweezers No Tip

SKU: GW-WXMT



Features & Benefits

- ◆ **Heat-Up Time:** Approx. 3 seconds (50°C to 350°C / 120°F to 660°F)
- ◆ **Tip Type:** RTW series (tips sold separately)
- ◆ **Connectable to:** Weller WX series stations (WX 2, WX 1, WXsmart)
- ◆ **Note:** The WXMT desoldering tweezers may only be operated with WX supply units for optimal functionality.
- ◆ **ESD-Safe:** Yes
- ◆ **Handle Design:** Slim and ergonomic for comfort during precision work
- ◆ Featuring Active-Tip Heating Technology, these tweezers offer a quick response and superior performance for microelectronics rework tasks
- ◆ **Key Features: Active-Tip Heating Technology :** This advanced technology integrates the heating element directly into the tip, resulting in faster heat-up times and excellent temperature stability during operation
- ◆ **Quick Tip Exchange :** The tweezers feature an easy, tool-free tip exchange system, allowing you to change tips quickly without requiring any additional tools
- ◆ This feature improves workflow efficiency and minimises downtime

About the Weller WXMT Micro Desoldering Tweezers No Tip

The Weller WXMT Micro Desoldering Tweezers (No Tip) are a high-performance tool designed for precision soldering and desoldering of very small SMD components.

Featuring Active-Tip Heating Technology, these tweezers offer a quick response and superior performance for microelectronics rework tasks. This version of the WXMT comes without tips, allowing users to choose the appropriate RTW series tips based on their specific needs.

Key Features:

- **Active-Tip Heating Technology:** This advanced technology integrates the heating element directly into the tip, resulting in faster heat-up times and excellent temperature stability during operation. The technology ensures optimal performance for delicate soldering and desoldering tasks.
- **Slim and Precise:** The tweezers are designed with a slim profile, making them ideal for handling very small SMD (Surface-Mount Devices) components. This slimness ensures high precision and easy access to tight spaces on PCBs.
- **Quick Tip Exchange:** The tweezers feature an easy, tool-free tip exchange system, allowing you to change tips quickly without requiring any additional tools. This feature improves workflow efficiency and minimises downtime.
- **Ultra-Fast Heat-Up Time:** The WXMT tweezers offer an extremely short heating time of approximately 3 seconds (from 50°C to 350°C or 120°F to 660°F), which ensures quick readiness and maximum productivity.
- **Temperature Control:** The temperature range of the WXMT tweezers is adjustable from 100°C to 450°C (212°F to 850°F), making it suitable for a wide variety of soldering and desoldering applications, including lead-free soldering.
- **SMD Component Handling:** These tweezers are specifically designed to handle small SMD components, offering precise control for tasks like removal of tiny capacitors, resistors, and chips.
- **ESD Safe:** The WXMT tweezers are ESD-safe, providing protection for sensitive components and ensuring safe operation in electronics environments.
- **Enhanced Precision:** The slim design and Active-Tip Heating Technology provide unmatched precision for delicate soldering and desoldering tasks.
- **Quick Tip Change:** The tool-free tip exchange system allows for faster transitions between tasks, improving workflow and reducing downtime.
- **High Efficiency:** With a fast heat-up time and precise temperature control, the WXMT tweezers help optimise performance and efficiency, especially when working with high-density boards.
- **Ergonomic Handling:** The tweezers' design ensures comfort even during long periods of use, with an ergonomic, non-slip handle that reduces hand fatigue.
- **ESD Safe:** The tweezers are ESD-safe, protecting sensitive electronic components from electrostatic damage during soldering and desoldering.