



## **Micro Soldering and Desoldering Set including WTMT Tweezers, 80 W, 12 V, RTWMS 030 K Tips (2 x 40 W) and WSR 211 Safety Rest**

Item No: T0051321499

Micro Soldering and Desoldering Set including WTMT Tweezers, 80 W, 12 V, RTWMS 030 K Tips (2 x 40 W) and WSR 211 Safety Rest

Fast. Precise. Ergonomic.

Weller Desoldering Tweezers are state-of-the-art and designed to meet all soldering and desoldering requirements, from miniaturization to standard and large applications. Smooth workflows are enabled by the optimized ergonomics of the tweezers. Extremely fast heat-up and recovery time guarantees fast performance and precise results.

## KEY FEATURES

- + High-Performance / High-Productivity
  - Extremely short heat-up time: 5 sec.
  - Quick response time
- + Highest Precision
  - Maximum precision during the soldering process with short tip-to-grip distance and optimized tip design.
  - Precise positioning ensured with unique parallel sliding block guide.
  - No alignment necessary after tip change with pairwise design
  - Adjustability functions with Allen key: 1.5mm possible if needed ( $\pm 80^\circ$  rotation angle adjustment + vertical length adjustment of  $\pm 1.2\text{mm}$ )
  - Desoldering Tweezers Tips allow Automatic Tip-Offset
- + Unique 2-in-1 Desoldering Tweezers, 80W, 12V
  - Supports Pico & Micro Tweezers Tips for usage under the microscope. (Save one Tweezers Tool)
- + Fastest Tweezers Tip Change
  - Active Tip Cartridge System allows for easy exchange of soldering tip even with a hot desoldering tweezers, all without needing an extra tool or further adjustment
- + Ergonomics
  - Improved comfort and safe handling with new ergonomic soft grips
- + Compatible with:
  - WT 2M / WR 3M / WD 2M / WD 1M Control unit (without software update); WSR 211 Safety Rest; RTWMS / RTWPS Desoldering Tip Range

## TECHNICAL DATA

Approximate Heating Time (50–350 °C/120–660 °F)	5 sec
ESD Safe	Yes
Power Consumption	80 W
Temperature Range °C	100 - 450 °C
Temperature Range °F	200 - 850 °F
Tip Range	RTWMS & RTWPS
UPC	037103371201
Voltage	12 V / AC
Works With	WT2M, WR3