



WXMTS MICRO TWEEZER HANDPIECE PACKED

ORDER NO.T0051320999



Smart Micro Soldering and Desoldering Tweezers Handpiece 80 W, 12V (RTWMS & RTWPS tips to be ordered separately)

Fast. Precise. Smart.

Smart De-Soldering Tweezers are the perfect solution for fast and precise SMD rework of chip components and small-to-medium SOP from PCB assemblies (supports usage under the microscope). The new improved ergonomic soft grip design allows for greater comfort and greater accuracy with the short-distance tip-to-grip. The parallel sliding block allows for increased productivity with the pre-adjusted ready-to-use pairwise tip design.

KEY FEATURES

> HIGH-PERFORMANCE / HIGH-PRODUCTIVITY

- Extremely short heat-up time: 5 sec.
- Excellent reaction time

> HIGHEST PRECISION

- Maximum precision during the soldering process with short tip-to-grip distance and optimized tip design
- Precise positioning with unique parallel sliding block guide
- No alignment necessary after tip change with pairwise pre-adjusted design
- Adjustability functions with Allen key: 1.5mm possible if needed
($\pm 80^\circ$ rotation angle adjustment + vertical length adjustment of $\pm 1.2\text{mm}$)
- Intelligent Desoldering Tweezers Tips allows Automatic Tip-Offset

> COST SAVINGS DUE TO THE UNIQUE SMART 2-IN-1 DESOLDERING TWEEZERS

Supports both Smart Pico (soldering or reworking SMDs such as 0402, 0201, 01005) & Smart 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 tweezer, all without needing an extra tool or further adjustment

> VISUAL PROCESS CONTROL THROUGH RGB SIGNAL FUNCTION

Easy Tool Identification. Color customization enabled.
(Choose between 12 colors)

> INTEGRATED PARAMETER MEMORY

- Standby temperature and automatic switch-off time can easily be stored in soldering iron
- Parameters only need to be stored once; the desoldering tweezers can use them with any WXsmart station

> ERGONOMICS

Improved comfort and safe handling with new ergonomic soft grips

TECHNICAL DATA
Temperature Range 100 - 450°C / 200 - 850°F
Power Consumption 80 W
Mains Supply Voltage 12V / AC
Heat up Time (50°C - 350°C) (120°F - 660°F) 5 sec
Military Standard According to Military Standard, Mil-Spec compliant and fully compliant to IPC industry standards (IPC - TM-650 2.5.33 Measurement of Electrical Overstress from Soldering Hand Tools)
ESD safe 
Fits to WXsmart Soldering Station
Tip Family RTWMS & RTWPS
Subject to technical alterations and amendments.



www.weller-tools.com/wxsmart