



Item No: T0051321299 Smart Micro Soldering and Desoldering Set including WXMTS Tweezers 80 W, 24 V, RTWMS 030 K Tips (2 x 40 W) and WSR 210 Safety Rest

## **KEY FEATURES**

🕂 High-Performance

- 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

 $(\pm 80^{\circ} \text{ rotation angle adjustment} + \text{vertical length adjustment of } \pm 1.2 \text{mm})$ 

- 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**

Approximate Heating Time (50–350 °C/120–660 °F)	5 sec
ESD Safe	Yes
Power Consumption	80 W
Temperature Range °C	100 - 450
Temperature Range °F	200 - 850
Tip Range	RTWMS & RTWPS
UPC	037103371188
Voltage	24 V / AC
Works With	WXsmart