## /reidinger

## Ultra desoldering tweezers tip knife RTWUS 100 K



- Ultra desoldering tweezers tip
- $2 \times 75 \mathrm{~W}, 24 \mathrm{~V}$
- Maximum Protection: Military Standard, Mil-Spec Compliant and Fully Compliant with IPC Industry Standards (IPC - TM-650 2.5.33 Measurement of Electrical Overstress from Soldering Hand Tools)
- RTWUS desoldering tips for WXUTS desoldering irons
- Extremely fast 5-second heat-up time for highest productivity
- Improved comfort and safe handling due to new ergonomic softgrips
- Highest precision during soldering process due to short distance between tip and handle and optimized tip design; Precise positioning due to unique parallel sliding block guide; No alignment after tip change due to paired design (pre-aligned tips > time saving > increases productivity); Adjustment functions with Allen key: 1.5 mm possible if required ( $\pm 80^{\circ}$ rotation angle adjustment + vertical length adjustment of $\pm 1.2 \mathrm{~mm}$ ); Intelligent desoldering tweezer tips (enables automatic tip offset)
- Unique smart desoldering tweezers: Automatic Smart Tweezers tip identification; Full traceability with tweezer tip ID number and integrated data storage; Accurate data results with tip offset function; Full process control with tip lock function.
- Fastest desoldering tweezers change: Active Tip Cartridge System allows easy soldering tip change even with hot desoldering tweezers, without the need for an additional tool or adjustment

| item number | WL74144 |
| :--- | :--- |
| model | RTWUS 100 K |
| manufacturer | WELLER |
| manufacturer item number | T0050117199 |
| length with packaging | 132 mm |
| width with packaging | 40 mm |
| height with packaging | 27 mm |
| length in inches | 1.142 in |
| width in inches | 0.394 in |
| order unit | 1 piece |
| content unit | 1 piece |
| power | 150 W |
| voltage | 24 V |
| type of tip | MS |
| temperature range ${ }^{\circ} \mathrm{C}$ | $100-450{ }^{\circ} \mathrm{C}$ |
| tip length | 29 mm |
| tip width | 10 mm |
| tip thickness | 1.2 mm |
| tip thickness in inches | 0.047 in |
| soldering tip diameter | 5.5 mm |
| tip shape | knife-shaped |
| suitable handle | WXUTS |
| ESD safe | no |

