

Ultra desoldering tweezers tip knife RTWUS 100 K



- Ultra desoldering tweezers tip
- 2 x 75 W. 24 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 ± 1.2 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 °C	100 – 450 °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







