WSM1C

WSM 1C - Rechargeable soldering station with micro soldering iron WMRP and soldering tip RT 3, chisel 1,3 mm and safety rest KH 17 with dry cleaner



Benefits

- Portable soldering station – solder in the field with lightweight soldering station independent of external power supplies, for professional use in remote locations
- Up to one hour on one charge - Solder up to 1 hour with fully charged battery
- 5 minutes charging for 15 minutes soldering – fully recharged battery in 20 minutes for up to 1 hour soldering time
- Extremely fast heat-up time – be ready to solder within 5 seconds; Fastest heat-up and recovery time with sensors close to the soldering tip for excellent heat transfer. No downtime, continuing workflow, excellent results
- Patented tip & grip design - Only soldering tip on the market which can be changed without a tool. Perfectly suitable for work in the field.
- Broad range of RT Micro soldering tips - versatile performance with Weller active RT Micro (RTM) soldering tips range for soldering of micro and standard components covering the widest range of soldering applications
- ESD-safe – especially designed for soldering in electrostatic exposed areas, and everywhere an ESD-safe assembly is required
- Intuitive Touch display - all soldering functionalities at hand with intuitive touch display
- Maximum process security - soldering temperature locking function for maximum process security
- High temperature accuracy - high temperature accuracy (± 9°C (± 17 °F)) and temperature stability (± 5°C (± 9 °F)) for highest precision soldering jobs

Technical Data

Dimensions L x W x H (mm)	137 x 110 x 55
Dimensions L x W x H (inches)	5,39 x 4,33 x 2,17 Inch
Weight (approx.) in kg	0.41
Voltage	100-240 V AC / 12 V DC
Power	50 W
Channels	1
Temperature range (depends on tool) °C	100 - 400
Temperature range (depends on tool) °F	210 - 750
Temperature accuracy °C	± 9
Temperature accuracy °F	± 17
Temperature stability °C	± 5
Temperature stability °F	± 9
Equipotential bonding socket	Via 3,5 mm pawl socket on side of device
Display	Touch-Sensor-Technology
Air consumption l/min	---
Operating pressure in bar/psi	---
Capacity l/min	---
Vacuum	---

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