WX2011 Pico MS Set 230V



Item No: T0053422671
WX2011 PICO MS Set for soldering tasks with microscopes

Weller WX stations make the manual soldering process safer, a crucial factor in the automotive, aerospace and medical industries. This station is especially designed to meet MIL-SPEC / IPC standards to save sensitive components from electrical overstress by using Weller RT MS soldering tips. Weller offers a wide range of RT MS tips to solder components with the size from XS to S. A safe soldering process is guaranteed by many features of the WX station like temperature and tool locking, and tool-specific temperature settings. Integrated USB ports provide the WX bench top control units with a connection to and control over soldering fume extractors, pre-heat plates and programmable logic controllers. Firmware updates and registration are quick and easy by using USB sticks. Parameters such as standby temperatures and automatic switch-off time can easily be stored in the soldering iron. Parameters only need to be stored once the MS soldering iron can then use them with any WX station.

KEY FEATURES

- For high precision pico soldering applications: 0402 to 01005
- Station works as a benchtop controller to control tips, tools, fume extraction and peripheric tools
- 2 channels for simultaneous work of 2 tools with intelligent tool detection
- Extremely fast heat-up time: 3 sec.
- Triple awarded active tip technology are fully compliant with MIL-SPEC / IPC Standard
- Intelligent iron with motion sensor and integrated data storage
- Toolless tip change
- Solder wire SAC M1 for best flow behavior and homogeneous flux distribution

TECHNICAL DATA

Height	135mm
Length	174mm
Dimensions L x W x H	174.0 x 154.0 x 135.0mm
Automatic Tool Identification	Yes
Benchtop Controller	Yes
Equipotential Bonding	Yes
Equipotential Bonding Socket	Via 3.5mm pawl socket on back of device
ESD Safe	Yes
Fuse	T2A
Interface	1x USB, 2x RS232, 1x Switching Output
Multilingual Display	Yes
Number of Channels	2
Power	200 W (255 W)
Temperature Accuracy °C	± 9°C
Temperature Accuracy °F	± 17°F
Temperature Range °F	212 - 999 °F
Temperature Stability °C	± 2°C
Temperature Stability °F	± 4°F
Traceability	Yes
UPC	4003019444458
USB	Yes
Voltage	230V (50 Hz)
Works With	WXMP WXMP-MS WXPP WXPP-MS WXUP-MS
Weight (Catalog)	3.45 kg
Product Family	WX Line Soldering Stations