

WELLER WCU ESD TEMPERATURE MEASUREMENT DEVICE | T0053450199



SKU: T0053450199



WELLER WCU TEMPERATURE MEASUREMENT DEVICE

WCU - ESD safe, high precision device for temperature measurement.

This compact, battery-powered device is portable and user-friendly. It comes with a large, non-backlite display. Designed for users that need to measure fast and easy, while maintaining the highest level of accuracy. Weller product no.: **T0053450199**.

Functionalities

- When simultaneously using thermocross and thermocouple, WCU keeps track of soldering tip and soldering bath temperatures at the same time
- MAX HOLD function: the display will show/hold the maximum temperature measured
- Automatically counts the number of tip temperature measurements
- Digital display for a fast temperature values change between °C and °F
- The auto turn-off timer saves battery life, shutting down the unit's power after 10 minutes of inactivity
- Auto-calibration function (OPTIONAL) Adding a a RS 232 cable (NOT included Weller product no.: T0058764710) WCU
 effortlessly auto-calibrate in less than 10 seconds. This function is available only with: WX 1, WX 2, WXD 2, WXA 2, WXR



3, WXsmart.

Specifications

- Included sensor: Thermocross (Replacement 10 pcs.: T0058771712)
- Applicable external sensors (NOT included): K (CA) type thermocouple (Weller thermocouple type K Ø 0.1mm: T0058755782) (Weller thermocouple type K Ø 0.5mm: T0053119099)
- Temperature measuring range (thermocross): 0 400 °C (32 752 °F)
- Temperature measuring range (type-K thermocouple): -150 +1200 °C (-302 +2192 °F)
- Ambient temperature: 0 40 °C
- Air humidity range: Max. 80% of relative air humidity Without condensation
- Power supply: Battery 9 V (dry cell alkaline battery recommended)
- ESD safe: Yes
- Dimensions (LxWxH): 138 x 73 x 43 mm
- Weight: 120 / 220 g ca.