



## **WCU Mobile Kit**

Item No: T0053450190

Mobile Kit with High Precision  
Temperature Measuring Device

## KEY FEATURES

- + High-Precision Temperature Measurement Device:  
Quick and accurate temperature measurements.
- + Intuitive Navigation:  
Digital display for fast temperature unit change between °C and °F, and other functionalities.  
Values are easily readable from the large non-backlite display.
- + High-Mobility:  
The compact designed, battery-powered Weller High Precision Temperature Measurement Device can easily be shared between different workstations
- + Temperature Measurement Count Function:  
Number of tip temperature measurement will be automatically counted.  
This function can be useful for control of changing sensor.
- + Fast and Easy Measurement:  
Effortlessly auto-calibrate in less than 10 seconds, ensuring the operator can focus on the important soldering task with a precise temperature for best productivity.  
The Auto-Calibration function can be used with: WX 1, WX 2, WXD 2, WXA 2, WXR 3, WXsmart  
NOTE: For the Auto-Calibration function a RS 232 cable ( order number: T0058764710) needs to be purchased separately
- + Max Hold function:  
The WCU display will show/hold the maximum temperature measured.
- + Low Energy Consumption:  
Auto Turn-off Timer saves battery life shutting down the unit's power after 10 mins without use
- + "ESD Safe:  
The Weller WCU High Precision Temperature Measurement Device is ESD safe"
- + Simultaneous Use of Thermocross and Thermocouple:  
Keep track of soldering tip and soldering bath temperatures simultaneously.  
(Weller Thermocouple Type K Ø 0, 1 mm T0058755782)  
(Weller Thermocouple Type K Ø 0, 5 mm T0053119099)
- + "WCU Replacement Sensor:  
10 pcs. T0058771712"

## TECHNICAL DATA

Dimensions L x W x H	"5,43 x 2,87 x 1,69 in 138 x 73 x 43 mm"
UPC	037103376930
Weight (Catalog)	0.22 kg
Product Family	Temperature Measurement & Calibration