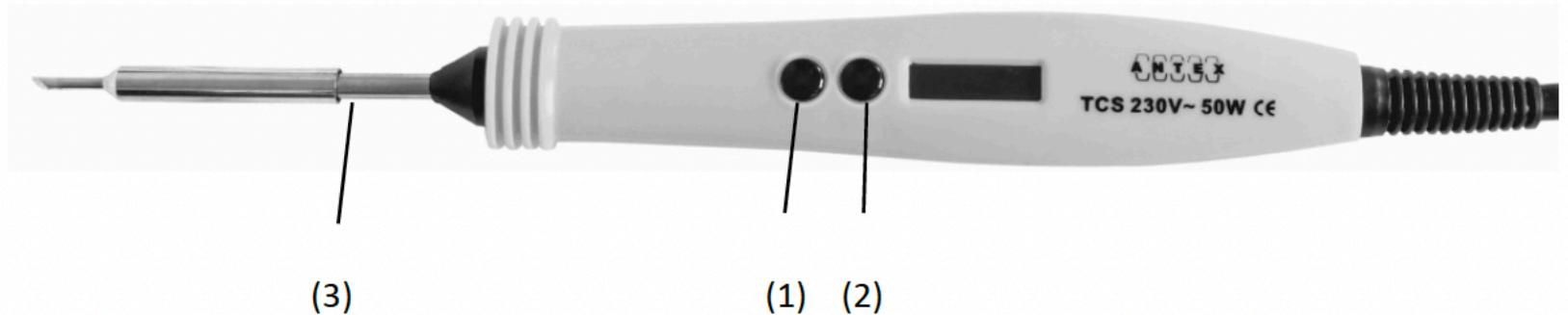


OPERATING INSTRUCTIONS

TEMPERATURE CONTROLLED SOLDERING IRON WITH DIGITAL DISPLAY



The **TCS Soldering Iron** incorporates a 50 watt thick film/ceramic element, with an inbuilt sensor to maintain tip temperature.

Temperature Range: 200°C to 450°C

Warm up time: approx. 35 sec to 200°C
approx. 94 sec to 450°C

To adjust the temperature: Press or hold the left button (1) to decrease the temperature
Press or hold the right button (2) to increase the temperature

Whilst setting the temperature, "set" will appear in the display.

About 1 second after the buttons are released, "set" will disappear from the display and the temperature of the element will adjust to the new setting.

To alternate between °C/°F: Press both buttons, (1) and (2) for about 2 seconds.
The display will change from °C to °F or from °F to °C.

The iron can be turned off by holding button (1) whilst set at the lowest temperature, or by holding button (2) at the highest temperature for 2-3 seconds.

Tin the tip of the bit using appropriate lead free solder as the bit heats up. This will ensure good soldering performance, and help to protect the bit from oxidization.

The **TCS Soldering Iron** is tested for your safety, this can cause some discolouration of the element shaft (3), this is normal. The element shaft will discolour in normal operation.

This product is for indoor use only. Do not expose this product to moisture.

This is a precision instrument and should be treated accordingly.