(images/product/110990481 1_04.jpg)

Mini Soldering Iron - Europe Standard (Shape-BC2)

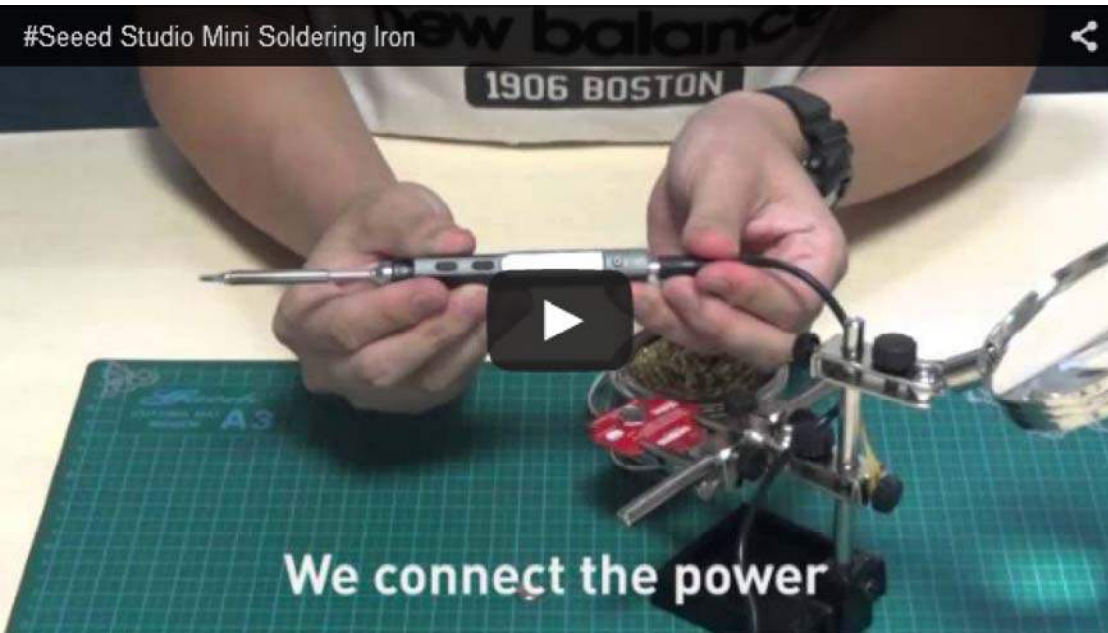**SKU: 110990481**

(https://www.kickstarter.com/projects/seeed/wio-link-3-steps-5-minutes-build-your-iot-applicat/description?ref=banner_depot)

Description

Mini Soldering Iron, is a small, lightweight, quick heating up soldering pencil for great soldering application. Temperature can be controlled accurate, stable and easy adjusted from 100 to 400 Celsius with STM32. Benefit from dual temperature and accelerated sensors, the solder can be in sleep mode and over-heating warning automatically. Soldering iron tips can be replaceable for 4 types and can be programed software.

Features:

- Portable and lightweight. More convenience for soldering.
- Easy temperature control
- Sleep mode, which good for safety use and extend lift of soldering tips.
- Alert mode, screen appears "warning" when temperature is higher than 400℃.
- Solder iron tips can be changeable.
- Software can be rewrote and programmed.
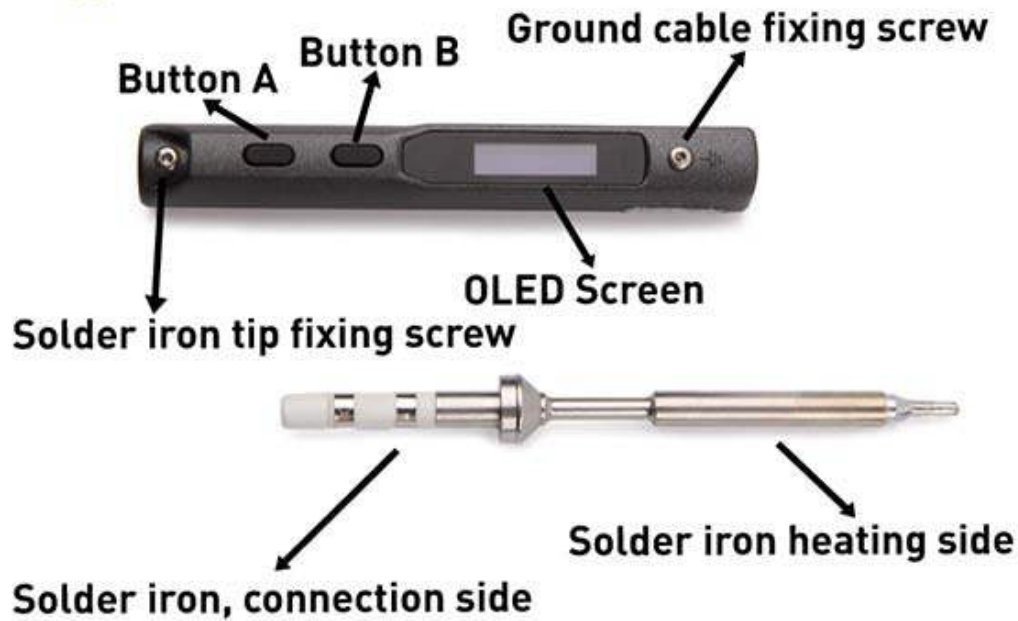- The power adapter accepts 100V-240V voltage input.

Easy for temperature controlling

21cm

20cm

1.65cm

16.8cm

96mm 72mm

16.5mm 5.5mm

Front view

Back view

Side view

300℃

300℃

Specifications

Screen	OLED
USB Port	Micro USB
Power Port	DC5525
Operating Part Dimensions	Length: 96mm, Diameter: 16.5mm
Heating Part Dimensions	Length: 33mm, Diameter: 5.5mm
Weight	33g (power adaptor not included)
Operation Specifications	
Power	65W
Adjustable Temperature Range	100℃ - 400℃
Temperature Stability	±2%

Part List:

- Mini Soldering Iron Operating Part x 1
- Solder iron tip type-BC2 x 1
- DC5525 power adaptor (Europe Standard) x 1
- Earth clamps x 1

For technical support and suggestions, please visit our forum. (http://www.seeedstudio.com/forum/viewforum.php?f=65&sid=99e6bb890160de6a845f167e5739a94b)

Overview

Designer: Seeed Studio (http://www.seeedstudio.com) Other Products From This Designer (http://www.seeedstudio.com/depot/Seeed-Studio-m-23.html?ref=pinfo) Weight: 378 g