



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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(images/product/110990481\_1\_04.jpg)

## Mini Soldering Iron - Europe Standard (Shape-BC2)

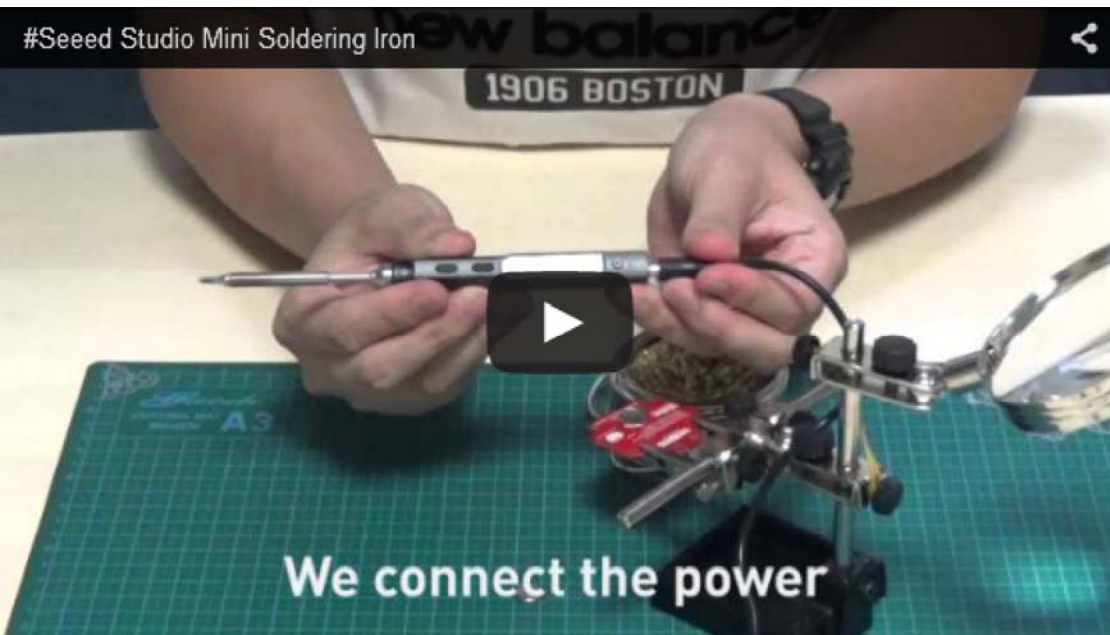
SKU: 110990481



**WIO LINK is LIVE at Kickstarter!**

([https://www.kickstarter.com/projects/seeed/wio-link-3-steps-5-minutes-build-your-iot-applicat/description?ref=banner\\_depot](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°C.
- Solder iron tips can be changeable.
- Software can be rewrote and programmed.
- The power adapter accepts 100V-240V voltage input.





Front view

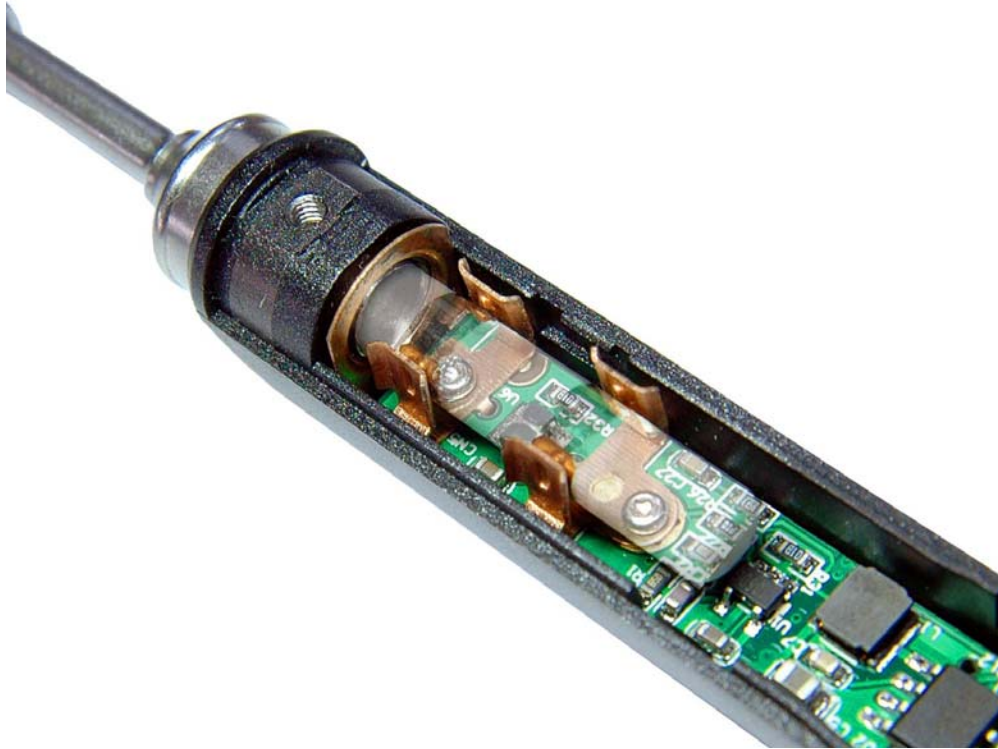


Back view



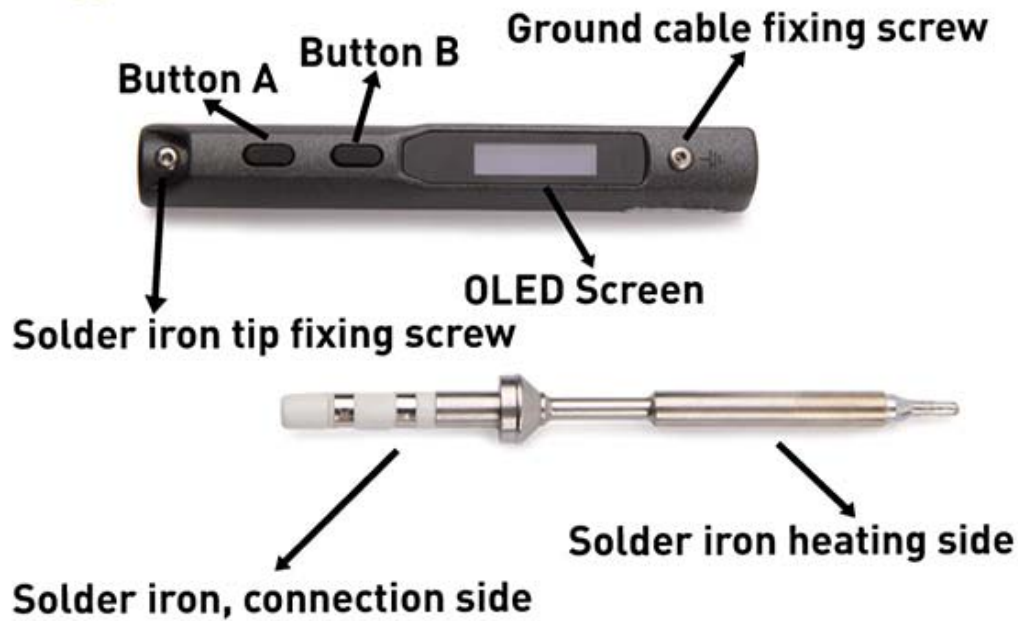
Side view





## 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°C - 400°C
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: Seed Studio

(<http://www.seeedstudio.com>)

Other Products From This Designer

(<http://www.seeedstudio.com/depot/Seed->

[Studio-m-23.html?ref=pinfo](#))

Weight: 378 g