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INDUSTRIAL PRODUCT DATASHEET

Mini Soldering Iron Deluxe Kit (Eu Standard)

Mini Soldering Iron Deluxe Kit (Europe Standard): a rapid-heating, programmable soldering iron with OLED display, safety features, and comprehensive accessories.

SKU	UPDATED	PRICE
110060222	2025-07-30 07:29:02	$99.00(Excl. VAT)



Overview



The Mini Soldering Iron Deluxe Kit is a compact, lightweight soldering iron with rapid heat-up to 300°C in 10 seconds and programmable temperature control from 100°C to 400°C. It features an OLED screen, dual sensors for sleeping mode and over-heating notification, and includes two replaceable iron tips, a PCB soldering kit, power adapter, stand, and carrying bag.

Key Features

What is Mini Soldering Iron?

Mini Soldering Iron is a small, lightweight and rapid-heating (cold to 300℃ in 10 second) soldering iron with an OLED screen, which is perfect for kit building and other soldering applications.

This Mini Soldering Iron is programmable and the temperature can be controlled accurately from 100℃ to 400℃. Benefiting from the dual temperature and accelerator sensors, the soldering iron is equipped with the following two features to ensure users’ safety: sleeping mode and over-heating notification.

The iron tip is replaceable and we include 2 types of iron tips in this package.

Features

Specifications

Part list

Mini Soldering Iron Operating Part x 1

PCB soldering kit

Soldering Iron Tip Type-BC2 x 1

Earth Clamps x 1

Soldering Tron Tip Type-B2 x 1

User Manual x1

Soldering Iron Stand x 1

Small Carrying Bag x1

DC5525 Power Adapter x 1

Documents

Please visit our **wiki** page for more info about this product. It will be appreciated if you can help us improve the documents, add more demo code or tutorials. For technical support, please post your questions to our **forum**.

Product Gallery















Specification

		
Programmable system with free firmware upgrade, you could either programme the temperate range or create you very own boot logo. (The gesture temperature adjust mode will be coming soon)	Easy temperature control from 100℃ to 400℃. Press Button A and B to heat up or cool the temperature down	We provide two types of iron tips “BC2” and “B2” to let you have more choices building your projects
		

Dual temperature and accelerator sensors enable your to have a better safety and smart control	Small and lightweight enough allows users to easily bring it with them	One package includes all the add-ons needed to use the Mini Soldering Iron for developing your projects

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)
Power	65W
Adjustable Temperature Range	100℃ - 400℃
Temperature Stability	±2%
Voltage Input	100V-240V

Part List

Mini Soldering Iron Operating Part	1
PCB soldering kit	1
Soldering Iron Tip Type-BC2	1
Earth Clamps	1
Soldering Tron Tip Type-B2	1
User Manual	1
Soldering Iron Stand	1
Small Carrying Bag	1
DC5525 Power Adapter	1

Compliance & Logistics



HSCODE	8515110000
USHSCODE	8515110000
UPC	841454118428
EUHSCODE	8531202090
COO	CHINA

Resource Links

- https://www.seeedstudio.com/Mini-Soldering-Iron-Deluxe-Kit-Europe-Standard.html
- Wiki

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