

Mini SQ-001 65W Portable Soldering Iron



SQ-001

Rating: Not Rated Yet
Price
Sales price R1299,00

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Manufacturer[Secure](#)

Description

Lightweight design, easy to install and use, easy to remove and store, comfortable control handle, high efficiency heating and, simple control interface, it is a favorite tool for electronic engineers and electronic maintenance enthusiasts.

It can work in DC 12-24V, OLED screen display, key temperature adjustment, external independent power supply, in DC 19V 40W state, 1S accurate temperature rise to 300°C.

Mini Soldering Iron Controller:

SQ-001 is based on 304 stainless steel heated ABS + PC shell, integrated special power interface, Safety circuit design, Anti-static structure.

The perfect combination of embedded STM32 processor, dual temperature sensor and acceleration for anti-static.

Mini SQ-001 realize intelligent temperature control between 100-400 degrees, more stable temperature, instantaneous temperature rise, automatic sleep, over temperature alarm and other functions.

Mini Soldering Iron Heating and:

The heating and adopts internal heating core.

Factory preset temperature: 300 °C

Temperature stability range: ± 2%

External independent power supply: DC 5525 power interface, suitable for DC 12-24V notebook power supply, vehicle power supply and mobile power supply.

Micro USB interface, set temperature rise curve, user defined function key and firmware upgrade function through parameter file.

Additional functions: Application layer open source design, you can change the internal parameter settings according to your own needs to meet more and more performance needs of different customers.

Safety instructions:

1. Please use ground clamp, proper power supply and other accessories to ensure safe use.

2. When SQ-001 is used for the first time, it may slightly smoke due to heating of electric heating element, which is normal phenomenon.

3. If SQ-001 is used continuously for more than 350 °C for 40 minutes, the handle temperature of soldering iron will reach 50°C-60°C.

4. When SQ-001 temperature rises, do not contact the iron head to avoid scalding.

5. When SQ-001 is powered on, the iron head cannot be replaced.

INCLUDES:

1 x SQ-001 Controller

1 x Solder Tip TS-1

1 x Safety Instructions

1 x Test Kit

1 x User Manual

1 x DC5525 to XT60 Power Cable

1 x Mini-bakelite Stand Holder

Reviews

There are yet no reviews for this product.