




## 03261 Inner-Heated Ceramic Heating Element Soldering Iron 40W



- It is especially suitable for industrial to use on large workpieces
  - High-quality high-grade ceramic heating element ensuring fast temperature rise and high thermal efficiency
  - Heating temperature within 420° C-450° C, ultra-long service life, energy conservation and environmental protection
  - Long-life lead-free soldering tips, especially suitable for lead-free soldering process, and also applicable to continuous soldering in production lines
- \*Replaceable soldering tips: 03274




No.	Spec.			
03261	40 Watts	-	18	4,8

▲ Excluded from lifetime warranty terms.

## 03262 Inner-Heated Ceramic Heating Element Soldering Iron 60W



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- \*Replaceable soldering tips: 03275




No.	Spec.			
03262	60 Watts	-	18	5,9

▲ Excluded from lifetime warranty terms.

## 03263 Dual Power Soldering Iron 20W/130W



- Traditional soldering iron is configured with power in one-level mode. However, 03263 is configured with power in two-level mode. The power can be increased from 20W to 130W when the button is pressed. Therefore, one soldering iron can weld components in different sizes
  - Provided with the ceramic heating element, heat-insulated handle for fear of scalds, and lightweight unit, ensuring a comfortable grip
- \*Replaceable soldering tips: 03276

No.	Spec.			
03263	20W/130W	18	36	6,7

▲ Excluded from lifetime warranty terms.



### Tool Knowledge Station

#### What is an externally-heating electric soldering iron?

Insert the soldering tip into the heater hole of the electric iron, and the heat of the heater is transmitted to the iron tip to make it heat up and complete the welding function. The temperature of the iron tip can be adjusted, and the length of the iron tip in the heater hole can be adjusted or different shapes of the iron tip can be used.

#### Product Knowledge

##### Why does the iron tip service life vary?

The life of the iron tip is determined by the number of solder joints, which is subjected to the thickness of the coating on the tip. The thicker the coating, the longer the service life of the soldering tip, but the heat transfer efficiency will be greatly reduced.

##### What is the feature of SATA product?

Iron tip with 40,000 solder joints can be called the long-life iron tip. The welding points of SATA iron tip are more than 40,000 points.

SATA electric iron tip coating is subjected to electroplating with optimal pyroconductivity while guaranteeing 40,000 solder joints.