Applying for Various Needs With Versatile Functions

Introducing Super Tip ! !
Your measures for the lead free soldering will be perfect.
- Using an internal heater you only need to change the tips.
- The temperature data below shows heating comparable to tip-heater cartridge designs.
- The Super Tip has been developed for the long life/low cost/lead free soldering (Pat. Pend.)

Super Tip Utilizing the special alloy, the super tip does not slow the heat transmission, but reduces the heat swelling/acid corrosion/solder intrusion of standard iron plated tips. With the effect of the newly developed heater and electric circuit of SS-8300, the Super Tip can attain tip life two times longer at half the cost of conventional tips.

Features
- Using a special alloy for the tip it actually reduces solder intrusion/acid corrosion/heat swelling, yet it has superior heat transmission.
- The tip can be replaced independently therefore lowering running costs.
- The newly developed heater of the tip inside system is excellent in the temperature start-up and the heat recovery.
- The measure against the static electricity is nearly perfect and is therefore EOS-ESD SAFE.

Specifications

Soldering Iron
- Heater: Ceramic type, 24V, Tip Inside System
- Peak: 67 Watt, Stabilized 10 Watt
- ESD: 5 Wire Grounded Cord and ESD Safe Plastic
- Used in the Case and Handle
- Insulation Resistance: More than 100 Mohm at 400 Degrees C
- Ground Resistance: Less than 2 ohm
- Dimensions: Height: 162 mm long x 24 mm deep, 25 g

Control Unit
- Available Voltage: 100-120, or 230V
- Power Consumption: Max. 70 Watt
- Temperature Range: 200-450 Degrees C
- Dimensions: Weight: 94 mm long x 60 mm high x 59 mm deep, 1.3 kg