Applying for Various Needs
With Versatile Functions

Adopting
Super Tip !!
It has been developed specifically for lead free soldering.
- 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.)
- Versatile With Stand by Functions & etc.

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-8400, 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.
- The stand-by function and the auto shut off function are provided for the versatility.

Stand by function : When the iron is housed in the iron stand, the temperature is automatically lowered to protect the tip.
Auto shut off function : The power is off in the set up time.

Specifications
Soldering Iron
Heater : Ceramic type 24V, Tip Inside System
Peak 67 Watt, Stabilized 10 Watt
ESD : 5 Wire Grounded Cord and ESD Safe Plastics
Used in the case and Handle
Insulation Resistance : More than 100 Mohm at 400 Degrees C
Ground Resistance : Less than 2 ohm
Dimensions : Weight : 214 mm long x 14 mm deep, 27g

Control Unit
Available Voltage : 100, 120, or 230V
Power Consumption : Max.70 Watt
Temperature Range : 200-450 Degrees C
Dimensions : Weight : 118 mm long x 108 mm high x 157 mm deep, 1.4kg