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)

New Product
Miniature Type
Soldering System SS-8300

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: 3 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: 162 mm long x 54 mm deep, 25g

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 80 mm high x 89 mm deep, 1.3 kg
OPTION TIPS
SS-8300 • SS-8400
Super Tip

85-05-001 (Standard)

85-05-002

85-05-003

85-05-004

85-05-005

85-05-006

85-05-007

85-05-008

85-05-009

85-05-010

※ Special order made will be arranged at request.

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※ Specifications, designs and prices are subject to change without notice.