

DEN-ON SOLDERING TOOL

# SS-8100D

ESD  
SAFE

## COMPACT, LIGHT AND EFFICIENT

The SS-8100D is an ultra compact digital soldering iron station. It was designed to work under the highest loads with a user-friendly ergonomic design. The small station takes up little bench space and programming for the temperature is performed with a simple up/down switch.

A variety of tip geometries are available for precise heat delivery in the most populated printed circuit boards



### FEATURES

- **Lightweight ergonomic handpiece for extended use without worker fatigue.**
- **Simple programmable digital station makes set-up quick and simple.**
- **Small station case takes up little bench space.**
- **Long lasting iron plated tips for lower running cost and minimized downtime.**
- **Over 10 tips available and custom tips available upon request to match any board and component shape and size.**
- **ESD safe construction for ensured product safety**

### SPECIFICATIONS

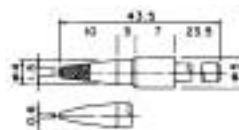
- | <b>Soldering Iron</b> |   |
|-----------------------|---|
| • Heater              | Ceramic type, 24 Volt<br>MAX 200 Watt                                   |
| • Dimensions          | 201 mm long x 20 mm<br>diameter at grip area<br>(does not include cord) |
| • Weight              | 33 grams not including cord   |
| <b>Control Unit</b>   |   |
| • Available Voltages  | 100, 120 or 230   |
| • Power Consumption   | 80 Watts  |
| • Temperature Range   | 200-450   |
| • Dimensions          | 94 x 69 x 88 mm   |
| • Weight              | 1.2 Kg.   |



DEN-ON INSTRUMENTS CO.,LTD.  
DIC TRADING CO.,LTD.  
TOKYO JAPAN

## OPTIONS SS-8100D TIPS

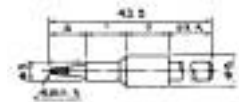
### NOMAL TYPE ( Fe500 $\mu$ )



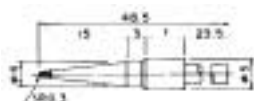
81-01-06  
(1.5D)



81-01-01  
(4B)



81-01-07  
(1.8B)



81-01-02  
(4BL)



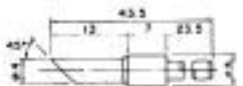
81-01-08  
(3C5)



81-01-03  
(3C)



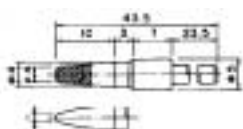
81-01-09  
(4C5)



81-01-04  
(4C)



81-01-10  
(1.5BC)

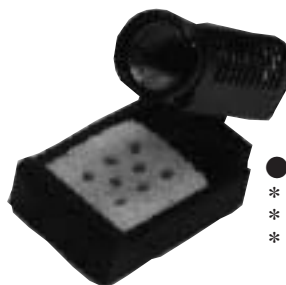


81-01-05  
(2.5D)



81-01-11  
(1,5BCL)

Special order made will be arranged at request.



#### ●ST-2A Iron Stand

- \* ESD Safe Composition
- \* Heat Resistant, Non-slip Rubber Base
- \* Spring Holder Protects Iron and Tip from Abuse

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



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