

# LATEST LEAD - FREE SOLDERING STATION - Digital

**Model : 202 D ESD**



- ❖ Large power, Sensor closer to tip, Micro computer digital PID temperature control, Fast heating and rapid heat recovery ; **SUITABLE FOR LEAD FREE SOLDERING.**
- ❖ Switching power supply, it protects the unit from being damaged, such as short circuit protection, overheating protection, overpowering. Power output will not vary with the change of voltage fluctuation.
- ❖ Range of temperature limit can be set according to the user requirement. If temperature exceeds the limit set by the operator, the unit sounds an alarm.
- ❖ Calibrate temperature digitally and easily.
- ❖ Temperature locking by Password. Auto sleeping and Auto shut-off functions available ; in both of which the time can be set as required from 0 ~ 99 Minutes.
- ❖ New housing, small volume, light weight and ESD Safe by design.

## **SPECIFICATIONS :-**

Temperature Range	:	80 °C ~ 480 °C
Temperature Stability	:	± 2 °C (Stationary air, no load)
Output Voltage / Freq.	:	AC 36 V, 400 KHz
Max. Power	:	80 W
Tip to Ground Resistance	:	< 2 Ω
Tip to Ground Potential	:	< 2 mV
Heating element	:	Electromagnetic Element
Handle wire	:	1.4 Mtrs.
Handle Length (W/o Power cord)	:	180 mm
Unit's Power Consumption	:	220 V, 90W
Max Ambient Temperature	:	40 °C
Dimensions	:	15.5 * 7.8 * 12 cm
Weight	:	1.2 Kg Approx.

*\* All Specifications & appearances are subject to change without prior notice.*