



Soldering / Desoldering Stations Digital Soldering Station

80 Series - Nvis 81



Features

- ▶ Accurate and advanced temperature Control with micro controller technology
- ▶ User-friendly operation
- ▶ Set / Read of temperature
- ▶ Increase and Decrease of keys to set temperature once set the read temperature will display after two seconds by default
- ▶ Temperature control accuracy $\pm 1^{\circ}\text{C}$
- ▶ Last set value of temperature is stored in memory
- ▶ Digital calibration will be done through micro controller to avoid analog components tolerances
- ▶ Password protection feature to stop tampering with set temperature by the operators for (Bulk Customers)
- ▶ Burn proof silicon cable with thermal resistance up to 600°C

Technical Specifications

| | | |
|-----------------------------|---|---|
| Power consumption | : | 60 W |
| Input voltage | : | 170 to 270 V (190 to 270V) |
| Temperature range | : | 180 to 480°C |
| Temp stability | : | $\pm 10^{\circ}\text{C}$ |
| Temp accuracy | : | $\pm 1^{\circ}\text{C}$ of tolerance at idling time |
| Tip to ground potential | : | Under 2 mv |
| Tip to ground resistance | : | Under 2 Ohms |
| Included Accessories | | |
| Unit | : | 01 |
| Complete Soldering Handle | : | 01 |
| Stand | : | 01 |
| Sponge | : | 01 |

Designed & Manufactured in India by

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