**Fast Thermal Recovery** new 120 Watt Soldering Station Model DSSLF120

**Lightweight Soldering Pencil**  ●  **Easy-to-replace Plug-in type Heating Element**

**SINGLE** Soldering Station for Lead Free, Fine Pitch SMD Chips, Solar Panels and Hi-power automotive & other components

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**“ESD” Safe**

**Heavy Duty Wobble-free Holder for Soldering Iron**

**Solder Feeder Station and attachment for Soldering Pencil**

**Note: Solder Wire is not part of supply**

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**Digital display of Set & Actual temperatures**

**Digitized Pushbuttons for precise temperature control**

**Wobble-free Holder**

**Heavy Duty Support Rack**

**Dry Metal Wool for Tip cleaning**

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**Add optional Solder Wire Feeding Station to increase operator’s productivity and to avoid solder wire wastage**

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**“ESD” Safe**

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**Main Power & Control Unit also has in mains powerline EMI & Surge Suppression Filter to suppress surges of mains power transients**

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**Scope of Supply**

- Power & Control Unit
- Lightweight Soldering Pencil
- Soldering Tip 200G-2.4D
- Heavy Duty Support Rack
- Conventional Wet Cleaning Sponge
- Dry Metal Wool for Tip cleaning

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**Specifications**

- **Power**: 120 Watts
- **Input Supply**: 220VAC, 50Hz
- **Temperature Range**: 100°C ~ 500°C
- **Temperature Stability**: ±2% of final value
- **Tip to Ground Resistance**: < 2 Ohm
- **Tip to Ground Potential**: <2mV

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**Multiple soldering applications with SINGLE 120 Watt Soldering Station Model DSSLF120**

- Solar Cell soldering
- Leadfree fine pitch SMD soldering
- Leadfree PTH soldering
- Auto parts soldering

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**Why 120 Watt Soldering Station Model DSSLF120 is far superior than 80 or 90 Watt Soldering Stations?**

- Each Soldering Joint has high reliability because of fast thermal recovery and optimal heat transfer to each joint
- Because of above benefit, this Soldering Station is the preferred choice with automotive components and solar panel manufacturers - 100’s are in operation all over India with them and majority are repeat … repeate orders.

**Other features:**

1. In-built temperature Off-Set feature for calibration from panel itself to meet ISO 9000 requirements
2. Auto-Sleep and Auto-Shut-Off features get activated after pre-set time.
3. Supervisory process temperature lock feature: operators cannot change it.

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Warranty is 12 months from the date of invoice. It excludes all consumable parts as Heating Elements, Temperature Sensors, Soldering/Desoldering/Hot Air Tips, Cleaning Sponges, Cleaning Brass Wool

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www.indeonline.in  ●  Landlines: 0172-4640415, 4614415  ●  Cell Phone: 09316134502  ●  Email: headoffice@indeonline.in
Wide variety of Soldering Tips for Model DSSLF120 for different soldering applications

<table>
<thead>
<tr>
<th>Description</th>
<th>Diagram</th>
<th>Width A (mm)</th>
<th>Thickness B (mm)</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chisel Tip</td>
<td><img src="image1.png" alt="Diagram" /></td>
<td>0.8</td>
<td>0.5</td>
<td>200G-0.8D</td>
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<tr>
<td></td>
<td></td>
<td>1.2</td>
<td>0.5</td>
<td>200G-1.2D</td>
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<tr>
<td></td>
<td></td>
<td>1.6</td>
<td>0.5</td>
<td>200G-1.6D</td>
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<tr>
<td></td>
<td></td>
<td>2.4</td>
<td>0.5</td>
<td>200G-2.4D</td>
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<tr>
<td></td>
<td></td>
<td>3.2</td>
<td>0.5</td>
<td>200G-3.2D</td>
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<tr>
<td></td>
<td></td>
<td>4.2</td>
<td>0.5</td>
<td>200G-4.2D</td>
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<tr>
<td>Pointed Tip</td>
<td><img src="image2.png" alt="Diagram" /></td>
<td>Ø0.5</td>
<td>-</td>
<td>200G-B</td>
</tr>
<tr>
<td>Pointed Tip</td>
<td><img src="image3.png" alt="Diagram" /></td>
<td>Ø0.2</td>
<td>-</td>
<td>200G-I</td>
</tr>
<tr>
<td>Sloped Tip</td>
<td><img src="image4.png" alt="Diagram" /></td>
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<td>-</td>
<td>200G-5C</td>
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<tr>
<td>SMD Tip</td>
<td><img src="image5.png" alt="Diagram" /></td>
<td>3</td>
<td>-</td>
<td>200G-CM</td>
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</tbody>
</table>

Assured availability, normally ex-stock, of Spare Parts for Soldering Pencil

<table>
<thead>
<tr>
<th>SNo.</th>
<th>Description</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Soldering Tip</td>
<td>Replace if worn out/display shows S-E</td>
</tr>
<tr>
<td>2</td>
<td>Heating Element</td>
<td>Replace if display shows H-E</td>
</tr>
</tbody>
</table>

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