

# ST Series Soldering Station

## ST-1503/ST-1503D

### High Frequency Soldering Station



#### Features:

- 150W high frequency soldering station with LCD display.
- Max temperature is 600°C.
- Pluggable heater design, easy to replace.
- 3 sets shortcut temperature to simplify operations.
- Support IR temperature calibration function.
- Support °C and °F switchable.
- Support control the smoke purifier on/off.
- ST-1503D with RS485 communication interface, support IoT function.



Heater HS-3150H

#### Specification:

Model	ST-1503	ST-1503D
Voltage	AC(100V/110V/120V/220V/230V/240) 50/60Hz	
Power	150W	
Temperature range	80°C~600°C / 176°F~1112°F	
Soldering tip	T500-4C	
The handle type	SP-H150	
Heater	HS-3150H	
IoT Function	No	Yes
Standard Packing	Inner box: 290x260x185(mm) N.W.: 5kg G.W.: 5.5kg Carton:4PCS/Carton Size: 535x305x395(mm) N.W.: 22kg G.W.: 23kg	
Applications	<ul style="list-style-type: none"> <li>• High frequency and high power, fast temperature recovery, suitable for soldering big solder joints</li> <li>• Suitable for soldering and desoldering the big solder joints in industrial products</li> <li>• Widely used in the production line of all the kinds of enterprises</li> </ul>	

Note: T500 series soldering tip details in page 18.