



**LF-1660ESD**

**Curie Technology Soldering Station**

**Features:**

**Curie Heat Technology:** This station utilizes curie heat technology, which keeps the iron at a more stable temperature, and also heats it from outside-in. Read more about it

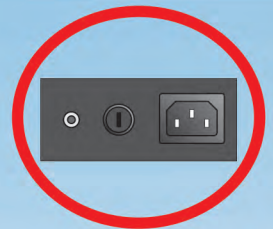
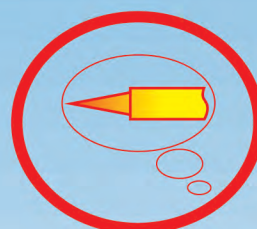
below <http://thermaltronics.com.au/index.php/curie-heat>

- **Simple Push-fit Solder Tips:** To remove a tip, wait until the iron is cool and then simply pull the tip out. On the tweezers, you must first unscrew the locking screw, then pull. Similar to a large 1/4" audio jack.
- **Heater / Sensor Failed Detection:** If sensor circuit fails, the heater power is shut down.
- **Temperature "Lock-Out" feature:** The temperature can be locked with a password code - for production line management.
- **Energy Saver:** If the station is idle for more than 20 minutes, the station decreases tip temperature and extends tip life.
- **Low Voltage Output With Safety Operation:** The power unit is isolated from the A.C. line by a transformer and allows 36VaAC to drive the heating element. Solder wand runs from 36 Volts for safety with 70W high power PTC heater for rapid heat up and quick temperature recovery. Has a flexible 6-wire cord.
- **ESD SAFE AND SPIKE FREE CIRCUITRY:** The "Zero Voltage" electronic switching design also protects voltage and current sensitive components (CMOS devices, etc.) against damaging current and transient voltage spikes commonly produced by less efficient, mechanically switched stations.
- **Detachable AC Power Cord with Plug:** Engineered AC outlet for alternating AC power cord with plug and connector, specially designed for individual CE countries requirements.
- **Earth Jack:** The station is grounded, so if you have an anti-static wrist strap you can plug a banana jack into the back of the station for grounding

***Additional Energy Safe Function –***

***When Unit is use/pending for 10 minutes , the temperature will be drop into 100c to protect the heater and tip life ! Further 10 minutes not use, the system will shut down by itself .Customer need to re-open the main power switch to work again !***

# LF-1700 SOLDERING STATION



**Humanism interface:**  
The angle of control panel is conform to humanism .It's easy to read and set

**Minytype station:**  
Less desktop occupation

**Eligibility fitting combination:**  
Provides many kinds of for the customer selects the disposition,

**Hi-power heater:**  
Temperature climbs fast, favored by lead free soldering

**Build-up grounding:**  
Can link up ESD wrist strap

## Product Features:

Password lock: Convenient for control

Auto sleep: Save power and the life of tip

Minytype station: Less desktop occupation

° C/° F Select Mode: May set display ° C/° F

Quick heat: Room temperature to 400C time taken 20s

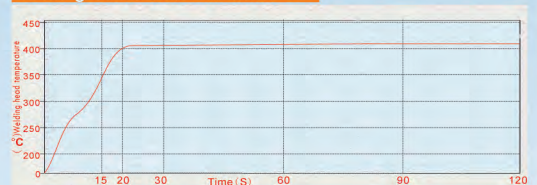
Real-temp modification: Real temperature can modify Manually

Sensor fail notification: When the sensor failed, "S-E" will Be shown, SIA will power off

Heater fail notification: When the heater failed, "H-E" will Be shown, SIA will power off

enable the customer to obtain a more reasonable enhancement in the economic efficiency.

Heating curve determination



## SPECIFICATION:

<b>Input power</b>	220-240Vac 50Hz
<b>Wattage</b>	100W CERAMIC HEATER)
<b>Temperature range</b>	150-480 °C 302-896 °F
<b>Standard tip</b>	44-510601



XYTRONIC CO.,LTD  
<http://www.soldering-station.com>



RoHS





## **LF-2900**

### **100W LCD Temperature Control Soldering Station**



**Power: 100 Watts**

- **Temperature Range :- 100 to 500C**
- **Big LCD ( 6 x 5 cm ) Display which shows the temperature set and the current temperature (in °C)**
- **High quality housing ESD Safe**
- **Exchangable Soldering iron with a plug**
- **Pre-setting function for 3 temperatures**
- **Control Panel – All controls operate are on the LCD DISPLAY SCREEN**
- **Using 307K soldering iron with B01 series soldering tips**



## SOLMAX 456DLX(80W) (Temperature Controlled Soldering Station with Fume Extractor )



### SPECIFICATIONS

Soldering Station Specs. (456DLX)	
Soldering iron (3-wire grounded)	100-120VAC, 60Hz 220-240VAC, 50Hz
Insulation	Over 100 Mohms
Power consumption	80W / 100W
Temperature range	250-430°C 500-800°F
Tip leakage	Less than 2mV
Tip to grounded resistance	Less than 0.1 ohm
Stability @ idle	±5°C(9°F)

- **Includes:**
- **60W Soldering iron and Sponge**
- **Fume extractor with 3-pack of fume extractor filters**
- **Iron holder and power cord**

