#### **STORAGE:**

- 1. Please make sure the unit is cooled and switched off before storing.
- 2. Store in a cool, dry place to avoid oxidation and extend the life of the product.
- 3. Always tin the tip of soldering irons prior to first use. Visit SOL DRON.com FAQ section for more information.

## **NOTE:**

once the iron tip gets cool, make use of stents to change the tip of the iron

## **SPECIFICATIONS:**

Model No.: SOLDRON T210Input voltage: 220V AC/110V AC

Output temperature: 200 ~ 500°C

Output power: 85W

## **WARRANTY:**

SOLDRON provides a Limited manufacturer warranty for 6 months from the date of purchase.

Please see SOLDRON.COM/warranty for more information.



# SOLDRON T210 Soldering Station Instruction Manual



Thank you for purchasing SOLDRON T210 SOLDERING STATION.

Please read this manual before use, and keep
it after reading it for future reference.

This state of the art soldering station has all the features and specifications to match and beat larger and more space consuming soldering units. Save space and solder more precisely with our latest innovations.

#### **WARNINGS:**

- Always use in a safe and stable environment, while wearing appropriate safety gear. The iron gets very hot. Direct contact with any surface skin and otherwise should be avoided.
- Always switch off the unit when not in use.
- Always keep away from children
- This product is only intended for use with electronic and electrical purposes, by professional and trained personnel.

## **MAIN FEATURES:**

- Highly ergonomic design for comfortable use.
- 3 temperature memory preset buttons, for instant change of configuration
- The T210 has a Super-Fast "3 Second" Warm Up (500°C/932°F)
- Maintains Temperature Stability at ±1.8°F/1.0°C.
- ESD Safe, Lead-Free, 3 Programmable Temperature Pre-set Buttons, Hibernation (Sleep) Function (3 Second Wake Up from Hibernation).
- Precision and durable iron head, easily changeable integrated element/bit

# **ASSEMBLY INSTRUCTIONS:**

- 1. Soldering iron should be connected prior to switch on the mains.
- 2. Fit the connector wire guide.
- 3. Connect the power cord in to the mains socket and turn on the switch
- 4. The display will light up.
- 5. You are now ready to operate the unit.
- 6. Set the temperature to desired levels.
- 6. Tin the tip with solder wire prior to first use

# **TEMPERATURE SETTING AND STORAGE**

# • Warming:

Directly press the " $\blacktriangle$ " button once, then the set temperature rises by 1°C, and the temperature parameter display window displays the set temperature; If you hold the " $\blacktriangle$ " button for at least a second, Then set the temperature to rise rapidly until the required setting temperature release " $\blacktriangle$ " button.

## Cool:

Press "▼" button once, set temperature drop by 1°C, temperature parameter display window shows set temperature; If you hold the "▼" button for at least a second, set the temperature to drop quickly and release the "▼" button when you need to set the temperature.

# Storage:

After setting the parameter value, select the required setting channel in "CH1", "CH2" and "CH3". Long press "CH1" to save the modified data on the "CH1" channel. Similarly, long pressing "CH2" or "CH3" saves the data on the "CH2" or "CH3" channels.

# • Bring up the:

When the memory data needs to be called out, just press "CH1" (less than 1 second) to call out the saved data. Similarly, press "CH2" or "CH3" to call out the memory data.



