

# **PRE-HEATER**

Features:

- Easy to stabilize steeples linear temperature control.
- Operates with carbonless brush DC motor for efficient temperature heating and cooling stability.
- The stainless steel PCB working platform provides convenience and concision in handling.
- Best suited for preheating PCB and reworking large components.



**www.Tenma.com** (877) 626-3532

### I. Specifications:

Model:	21-19640
Temperature Range:	room temperature~572°F
Voltage:	110V±10%
Current:	2.1A
Power Consumption:	480max

#### II. Package Contents:

**1** Preheating Station

1 pair of Magnetic Circuit Board Holders

**1 Instruction Manual** 

#### **III.** Application:

Suitable for repairing, preheating and removing parts of communication equipment and other advanced electronic PCBs.

## IV. Operation

- A. Preheating of Components
- 1. Turn on the power/cooler switch (red), cool air will then flow continuosly.
- 2. Set the temperature according to the components' size and position the PCB on the board holder.
- 3. Turn on the heating switch (WARM). Hot air will begin to flow through the air conduit.
  - CAUTION: Adjust temperature according to components' and PCBs, size.
- B. Cooling of Components
- 1. Place the component and PCB on the board holder.
- 2. Turn on the power/cooler switch (red) to start the cooling process.
- CAUTION: Do not turn on the heating switch (WARM) during the cooling process.