The CT-CT-1P is a compact, digital thermostat designed for precise temperature control. Its features include:

- Dual Day-Night Cooling Thermostats
- Digital Control
- Easy-to-Read Display
- Setting the CT-CT-1P is simple with a clear, intuitive interface.
- Perfect for a wide range of applications, from homes to offices.
- Visit us on the web: wwww.greenair.com

Parts List
1 CT-CT-1P or other CT-CT-1P special order unit
1 Quick Start Instructions

Specifications
- Thermostat Range: 10°F to 100°F (12°C to 43°C)
- Thermostat Differential: 7°F to 3°F with External Cool (X) or Remote Bulk (R)
- Operating Temperature: Non-Condensing Environment (0-95% RH)
- Power Input: 115 VAC
- Voltage Output: 115 VAC
- Amperage Rating: 15 AMPS
- Frequency: 50/60 Hz
- Dimensions: Width x Height x Depth: 7 in x 5 in x 3.1 in (17.8 cm x 12.7 cm x 7.9 cm)
- Power Cord: 6 ft, 14 awg, with 3 connectors, SJTW rated

Two Year Limited Warranty
Green Air Products, Inc. guarantees that this equipment will perform as intended. Green Air Products warrants the original purchaser of this equipment against defects in mechanical parts and workmanship for two (2) years and electrical parts for 90 days. At our option we will repair or replace defective equipment. Warranty service is only performed at the factory or authorized service center. Any usage contrary to specified application or alterations of original construction will void warranty obligations. For further warranty information contact your dealer or Green Air Products service department.

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Dual Day-Night Cooling Thermostats
Quick-Start Installation

1. Plug in the controller in to a surge protection unit (minimum 850 Joules).
2. Adjust DAY TEMP and NIGHT TEMP dials to desired temperature settings.
3. Plug exhaust or intake fans and/or cooling systems into outlets ①, ②, ④ & ⑨ or any other equipment you want to synchronize with cooling.
4. Turn controller on using red "ON/OFF" switch ⑦.
5. Allow 1-5 minutes for photo sensor to adjust to light conditions in your garden.
6. Also allow the controller at least 1 hour to climatize or adjust to the temperature conditions in your environment.

The diagram shows the typical installation and function of the CT-CT-1P for exhaust/fan, intake fan or cooling system operation.

1. Integrated Fan or Cooling System Outlet - Plug in and control circulation fans, exhaust fans, cooling systems or other equipment you want to integrate with cooling. When the temperature in your environment exceeds the set point on the cooling dial (DAY TEMP or NIGHT TEMP setting), this outlet will turn "ON" activating equipment plugged into it. This outlet is integrated with outlets ②, ④ & ⑨ (i.e. all four outlets will turn "ON" and "OFF" at the same time when triggered by the temperature settings on the cooling dials).

2. Day Cooling Thermostat Dial (Knob) - Set this dial to maximum desired temperature (set point) to activate and deactivate fans or ventilation equipment plugged into any of the four outlets during dark periods.

3. Integrated Outlet - This outlet is integrated with outlets ②, ④ & ⑨. See description ① for details.

4. Day Cooling Thermostat Calibration Hole - Access the thermostat calibration trim screw through this hole. Contact Green Air Products Technical Support if you want more details.

5. Cooling Outlet Indicator Light - When lit, exhaust fans or other equipment plugged into any of the outlets are active ("ON"). This light is integrated with ⑤.

6. ON/OFF Switch - Use this red switch to turn the unit "ON" or "OFF".

7. Photo Sensor Cell - This sensor switches the controller from DAY TEMP settings to NIGHT TEMP settings. Allow the photo sensor 1-5 minutes to adjust and then react to changes in light intensity.

8. Integrated Outlet - This outlet is integrated with outlets ②, ④ & ⑨. See description ⑨ for details.

9. Night Cooling Thermostat Dial (Knob) - Set this dial to maximum desired temperature (set point) to activate and deactivate fans or ventilation equipment plugged into any of the four outlets during dark periods.

10. Integrated Outlet - This outlet is integrated with outlets ①, ② & ⑨. See description ① for details.

11. Night Cooling Thermostat Calibration Hole - Access the thermostat calibration trim screw through this hole. Contact Green Air Products Technical Support for more details.

12. Cooling Outlet Indicator Light - When lit, exhaust fans or other equipment plugged into any of the outlets are active ("ON"). This light is integrated with ⑤.

Do you have questions? Do you need technical assistance?
CALL US: (800) 669-2113