



# TMP-DNe Day/Night Temperature Controller

CAP offers a full range of equipment for the growing enthusiasts. The TMP-DNe Day/Night Temperature Controller is an extremely useful device which is used to control the temperature in your growing area. Just set the day and night temperature knobs to the level that you want to maintain, select heating or cooling mode, and plug in your A/C, Fan or Heater.

## OVERVIEW

- The TMP-DNe is selectable to run heating or cooling equipment.
- The TMP-DNe has an adjustable differential to maintain the level of temperature control that you want.
- The 12' External Temperature Probe is highly accurate & reliable.
- The TMP-DNe can control different Day and Night temperatures.
- The TMP-DNe is extremely affordable way to control the temperature in your growing environment.

The TMP-DNe is extremely easy to use. Once connected, the temperature will be maintained at the level you set. Plug your exhaust fan or A/C into the outlet on the front face (or heating device if using the heating function). Plug the TMP-DNe into a standard 15 amp, 120 volt outlet.

## CONNECTIONS & OPERATION

- 1) Determine the desired location for the TMP-DNe. The cord from the device that you are planning to control must be able to reach the outlet on the front of the TMP-DNe timer. You can plug your device in now.
- 2) Set the switch on the right side of the TMP-DNe to either Heating or Cooling depending on your needs. Set the Day Temp knob to the temperature that you wish to maintain during the day. Set the Night Temp knob to the temperature that you wish to maintain during the night. If you do not wish to control your temperature during one of those time periods, set the appropriate knob to to the highest possible temperature (or the lowest if you are in Heating Mode).
- 3) Set the switch on the left side of the TMP-DNe to the differential setting that you want, either 3, 5 or 7 degrees. The differential setting is the number of degrees below your set point (or above in heating mode) before the TMP-DNe turns on the outlet.
- 4) Plug in the TMP-DNe timer into a wall outlet. It can take up to a minute for the photocell to determine if it is daytime or nighttime). The On Light will come on if your temperature setting is reached and the outlet on the front is energized.

**\* NOTE: If your timer is not determining day or night correctly, check to see that there are no light sources directly in front of the timer and move the timer to a different outlet. Make sure that the timer is set to heat or cool.**

## PRECAUTIONS

**Do not expose the TMP-DNe to water. Electrical shock may occur.**

**Do not open the TMP-DNe. There are no user serviceable parts inside.**

**Do not exceed the 15 amp rating!**

## WARRANTY

**The TMP-DNe is warranted against defects in workmanship and parts for Three Years.**

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