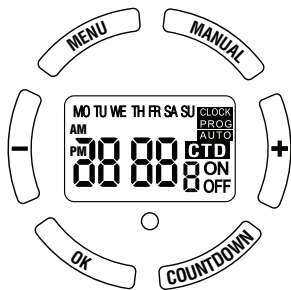*Important: Read all instructions prior to installation.*

Plug-In Digital Timer

Product

Key Functions

KEY	FUNCTION
MENU	Shift between CLOCK and PROGRAM modes
+ /	Increase the number by 1 or hold to roll fast
- /	Decrease the number by 1 or hold to roll fast
MANUAL / MODE	Shift between OFF/AUTO OFF/ON/AUTO ON modes
OK	Confirm with the current settings
COUNTDOWN	Start the countdown function
RESET / R	Reset the timer and clear all previous data setting

⚠ WARNING *Risk of Fire or Electrical Shock*
- Risk of injury or death. Always plug three-prong plug into a properly grounded outlet. Never attempt to defeat this safety feature.
- Do not use timer to control devices that could have dangerous consequences due to inaccurate timing, such as sun lamps, sauna, heaters, crock pots, etc.
- Unplug timer before replacing batteries

NOTICE
- Follow local electrical codes during use.
- Dispose of used batteries promptly per local regulations.

Ratings

- 125 VAC, 60 Hz, 15 A, 1875 W Resistive
- 15A General Use
- 8 A, 1000 W Tungsten, 500 VA Electronic Ballast
- 1/2 HP Motor Load
- 120 VAC, 60Hz, 8.3 A Magnetic Ballast

Setting the Clock

A. Setting the Clock

1. Press the MENU key, and CLOCK will be shown in the upper right corner.
2. Press the OK key. MO (Monday) will flash. Set the current day using +/-, and press OK to confirm.
3. The hour will now flash. Set current time using +/- to adjust hour. Cycle through hours to make sure AM/PM is correctly set, and press OK to confirm.
4. Use the +/- key to adjust minutes, and press OK to confirm.

*Note: To quit to clock display, hold MENU for 2 seconds or more. If no key is pressed within 1 minute, CLOCK will disappear and the user input clock setting will be displayed.

Setting the Programs

B. Setting the Programs

1. Press the MENU key until PROG is shown on the screen. Up to 9 programs can be set for each day of the week.
2. Press the MENU key until the screen shows 1ON.
3. Press the OK key, and use the +/- key to adjust the day(s) you want to program.

   Day-of-the-week options:
   MO, TU, WE, TH, FR, SA, SU (full week)
   MO, TU, WE, TH, FR, SA, SU (individual days)
   MO, TU, WE, TH, FR (five-day week)
   SA, SU (weekend)
   -:-- no setting
   *Note: -:-- is an invalid option. Press OK to return to day-of-the-week choices.

4. Press the OK key to confirm day(s) selection, and use +/- to adjust hour.
5. Press the OK key to confirm, and use +/- to adjust minutes.
6. Press the OK key to confirm. PROG 1ON is now correctly set.
7. Press the MENU key, and the screen will show 1OFF.
8. Press the OK key to start setting PROG 1OFF. Follow steps 3-6.
9. To set a program for more days, or to set multiple programs for specific days, follow steps 1-8, but remember to choose the correct program number (2ON/OFF, 3ON/OFF, etc).
10. After setting programs, hold the MENU key for 2 or more seconds to go back to the clock display. If no key is pushed within 1 minute, the clock will be displayed.
11. To edit a particular program, locate it using the MENU key, and press OK to edit it.
12. To remove a particular program, locate it using the MENU key, then press the OK key and set the day to -:-- using +/- keys. Press the MENU key when finished.

*Note: The programs will not be activated until the operating mode of the timer is set to AUTO.
*Note: If the operating mode is changed from AUTO (see Section C), the program setting at the current time will be temporarily overridden.

C. Operating Modes of the Timer

1. Press the MANUAL key to select desired operating mode for the timer.

   Operating mode options:
   OFF: Lights will remain off, and set programs will not be activated.
   ON: Lights will remain on constantly, and set programs will not be activated.
   AUTO/ON: Lights are currently on, and set programs will be activated.
   AUTO/OFF: Lights are currently off, and set programs will be activated.

D. Trouble Shooting

A. Make sure the current time settings are correct—including AM/PM.
B. Make sure program settings are correct—including day and AM/PM.
C. Make sure program day/time settings don't overlap.
D. Check the operating mode of the timer to see if it is set to AUTO.