

Quick Start Guide

NOTE: See installation section for wiring instructions.

WARNING: Shut off power at the fuse box or circuit breaker before performing any wiring or installation

STEP: 1 SETTING THE CURRENT DAY AND TIME

- Press the SETUP/PGM button once, and the date will appear on the screen.
 - Use +/- buttons to select the current day and press ENTER.
- Continue to use the +/- buttons to set the hour and minute.

NOTE: Ensure that you set AM/PM when setting the hours. Date format displayed is – MM DD YY.

STEP: 2 ON/OFF PROGRAMMING

- Press SETUP/PGM twice so that the screen shown in Figure 1 appears.
 - Program ON: Use the +/- buttons to select program number and on and push ENTER to select.
- Select Day: Use +/- buttons to select the days and press Enter to select.
- Select Time: Use +/- buttons to select ON hour and minute, then press Enter to select each one.
 - Program OFF: Repeat step b to set off days and times.

Once ON/OFF times are set, press ENTER to save.

NOTE: Push SETUP/PGM button to exit programming mode when done.

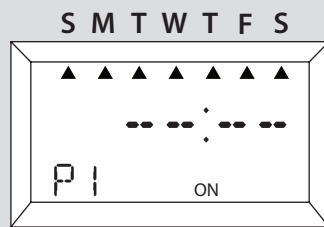
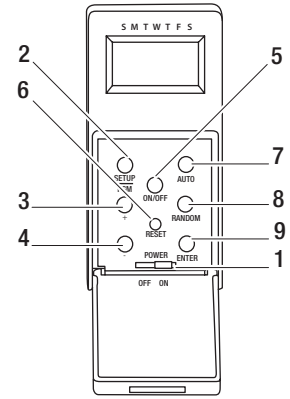


Figure 1

PRODUCT DESCRIPTION



Part	Description
1	POWER switch: Slide the switch to the left to disrupt power to the timer/ fixture. Slide switch to the right to restore power to the timer/ fixture.
2	SETUP/PGM button: Press to enter/exit programming mode.
3	“+” button: Press to scroll upward.
4	“-” button: Press to scroll downward.
5	ON/OFF button: Turns the timer ON/OFF.
6	RESET button: Press and hold for three seconds to reset the system.
7	AUTO button: Press once to activate auto mode.
8	RANDOM button: Press once to activate the random feature.
9	ENTER button: Press to confirm indicated settings.

Installation and Operating Instructions

1 INSTALLING THE TIMER

- Turn OFF the main power at the circuit breaker or fuse box, and remove the existing switch.
- Connect the wires of the timer to the wall box as shown, using the wire nuts provided.
 - Connect the line wire to the black wire from the Timer.
 - Connect the load wire to the blue wire from the Timer.
 - Connect the ground wire to the green wire from the Timer.
- Ensure that all wire nuts are secure, and tuck the wires into the wall box, leaving room for the timer.
- Using the screws provided, mount the timer to the wall box, being careful not to crush any wires.
- Turn the main power ON at the circuit breaker or fuse box.

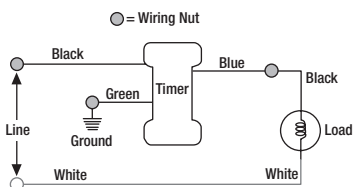


Figure 2

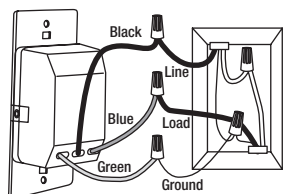


Figure 3

2 POWERING-UP THE TIMER

NOTE: If there are no numbers on the screen, ensure the unit is wired correctly and the power is set to the ON position. Also, ensure the light bulb in the fixture is screwed in tight and not burned out; a working light bulb must be installed to complete the circuit.

NOTE: When adjusting settings on the timer, always use a nonmetallic, insulated tool, such as a toothpick or wooden pencil.

- Open the door by inserting a fingernail of screwdriver in the space provided at the top of the door and pulling forward.
- Slide the power switch (A) to the ON position (to the right). The display will not appear until the switch is on.
- Hold the RESET button (F) for three seconds. The word “Reset “ will appear on the screen, and the display should flash “12:00 am”

3 SETTING THE CURRENT DAY AND TIME

- Press the SETUP/PGM button (2) once, and the date will appear on the screen.
- Press the “+” (3) or “-” (4) button to move the arrow under the current day of the week (S, M, T, W, T, F, S). Press the ENTER button (9) to confirm, and the hour will appear on the screen.
- Press the “+” (3) or “-” (4) button to scroll through the hours. Press the ENTER button (9) when the correct hour is found, and the minute will appear on the screen.
- Press the “+” (3) or “-” (4) button to scroll through the minutes. Press the ENTER button (9) when the correct minute is found.

NOTE: Ensure the “AM/PM” is correct. This is located in the lower left portion of the display.



Figure 4

4 PROGRAMMING ON/OFF TIMES

NOTE: You cannot exit during a programming cycle.

- Press the SETUP/PGM button (2) twice, and “P1” will flash on the screen.
- Press the “+” (3) or “-” (4) button to choose the desired program to change, or start at “P1 ON.”
- Press the ENTER button (9) to confirm which program (P1, P2, P3, or P4) you are setting.
- Press the “+” (3) or “-” (4) button to choose between “set” or “del” program. Press the ENTER button (9) to confirm.
- Press the “+” (3) or “-” (4) button to choose the desired days you would like the timer to activate:
 - All days of the week (S, M, T, W, T, F, S)
 - Weekends only (S, S)
 - Weekdays only (M, T, W, T, F)
 - Individual days (S, M, T, W, T, F, S)
 - Alternating days (T, T)
 - Alternating days (M, W, F)
- Press the ENTER button (9) to confirm the days of week setting, and the hour will appear.
- Press the “+” (3) or “-” (4) button to choose the desired hour. Press the ENTER button to confirm, and the minute will appear.
- Press the “+” (3) or “-” (4) button to choose the desired minute. Press the ENTER button to confirm. The ON times and days for the program are now set.
- Repeat the previous steps to set the OFF times and days for the program.
- Once the ON and OFF times and days have been set for a program, the timer will ask you to “save.” Press the ENTER button (9) to save program, and continue to set the other programs.
- When finished with programming, press the SETUP/PGM button (2). Close the door, and the timer is ready for use.

NOTE: The display will show “AUTO” to alert you when a program is running.

5 SETTING THE RANDOM SECURITY OPTION (RND)

NOTE: The random feature will turn lights on and off using the programmed times + or - 30 minutes, and gives your house a more lived in appearance.

- To activate the random feature, press the RANDOM button (8). The screen will change from “AUTO” to “RDM,” indicating that random mode has been activated.
- To deactivate the random feature, press the AUTO button (7), and the “AUTO” indicator will show on the display.
- To activate the manual override function, press the door. Pressing the door will manually turn the switch ON/OFF.

NOTE: Manual override will not affect the programming.

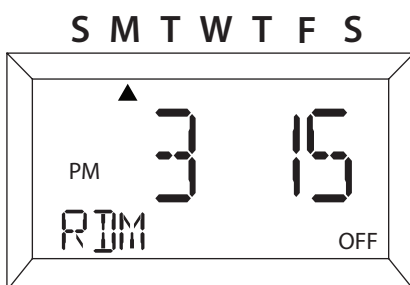


Figure 5

SAFETY INFORMATION

RISK OF ELECTRIC SHOCK:

- Shut off the power at the fuse box or circuit breaker before installation
- Do not use in wet locations
- Use indoors only



RISK OF ELECTRIC FIRE:

- Do not use to control appliances that contain heating elements such as cooking appliances, heaters, and irons
- Do not exceed electrical ratings
- Do not use to control receptacles
- Use only copper wire with this device

CAUTION: Not for use with CFL or fluorescent bulbs. Use with incandescent, xenon, or halogen bulbs.

CAUTION: The safety ground must be connected for proper operation.

NOTE: If you are unsure or unclear about this installation, contact a qualified licensed electrician.

NOTE: This timer is equipped with memory back up that will protect the settings for up to 60 minutes. You never have to replace batteries. The internal backup requires about 12 hours to fully charge.

RATINGS			
120 VAC, 60 Hz	5A/ 600W Tungsten	5A/ 600W Resistive	40° C Max Temp

This device complies with part 15 of the FCC and Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC NOTE

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help