

50148 • 7 DAY PROGRAMMABLE TIMER

INSTALL INSTRUCTIONS



Please read the instructions before you install and use the device.

NOTE: Your timer works best when used with simple devices like lamps or lighting fixtures. Electronic devices that have complicated booting procedures may not work as well. This equipment has been tested and found to comply with the limits for 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 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 the 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.

! WARNING DISCONNECT POWER BEFORE INSTALLING OR SERVICING.

USING YOUR TIMER:

To use your timer, simply plug it into a standard power outlet in your home.

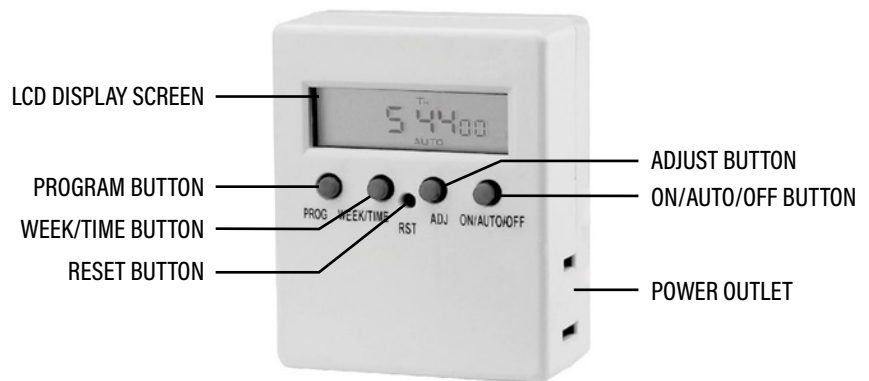
Next, insert the power plug of your electrical device into the power outlet located on the side of your timer.

Press the ON/AUTO/OFF button "ON," "AUTO," "OFF" will display on the LCD.

ON - ALWAYS ON, timer will skip all setting programs.

AUTO - Active all setting programs.

OFF - ALWAYS OFF, timer will skip all setting programs.



SETTING THE TIME:

Before using your timer, you will need to set it up so that it displays the current time. In order to do so, follow the steps below:

1. Use a pen, paper clip, or a similar pointed object to press the RST (reset) button.
2. Press and hold the WEEK/TIME button for approximately three seconds until the day of the week starts flashing on the top of your LCD display screen. You can press the addition ADJ (adjust) button repeatedly to toggle through the days of the week (Mo for Monday, Tu for Tuesday, We for Wednesday, Th for Thursday, Fr for Friday, Sa for Saturday and Su for Sunday). Once you have selected the current day of the week, press the WEEK/TIME button to confirm your selection and move on to the HOUR setting.
3. Once you have selected the current day of the week, and pressed the WEEK/TIME button to confirm your selection, you can now choose the current hour of the day. You can press the ADJ (adjust) button repeatedly to toggle through the hours of the day. Once you have selected the current time in hours, press the WEEK/TIME button to confirm your selection and move on to the next time setting.
4. Once you have selected the current time in hours, and pressed the WEEK/TIME button to confirm your selection, you can now choose the current time in minutes. You can press the ADJ (adjust) button repeatedly to toggle between 00-59 to select the time in minutes. Once you have selected the current time in minutes, press the WEEK/TIME button to confirm your selection.
5. With the day of the week, hours and minutes now set your timer should now be displaying the current time.

NOTE: When viewing the time on your LCD display screen you can press the WEEK/TIME button and the ON/AUTO/OFF button simultaneously in order to toggle between 12 hour and 24 hour display format.

SETTING UP THE PROGRAMS:

In order to synchronize your timer to turn on and/or turn off an electrical device at the time of your choosing, you need to set up a program. Your timer gives you the option to set a total of 12 total programs, labeled 1, 2, 3, 4, 5, 6, 7, 8, 9 and A, B and C. Follow the steps below in order to setup a program:

1. Press the PROG (program) and WEEK/TIME buttons simultaneously to enter the program setup mode. The LCD display screen will show: "1 ON --: --: --:". This message indicates that you are now setting up at which time(s) you wish program 1 to turn on.

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2. Press the WEEK/TIME button to first setup which days of the week you would like your timer to power on your electrical device. You can press the ADJ (adjust) button repeatedly to toggle through the following options:

(MO, TU, WE, TH, FR, SA, SU): Your timer will power on your electrical device every day of the week.

(MO), (TU), (WE), (TH), (FR), (SA), (SU): Your timer will power on your electrical device on a specific day of the week of your choosing.

(MO, TU, WE, TH, FR): Your timer will power on your electrical device on weekdays.

(SA, SU): Your timer will power on your electrical device on Saturday and Sunday (weekends).

(MO, TU, WE, TH, FR, SA): Your timer will power on your electrical device every day except Sunday.

(MO, WE, FR): Your timer will power on your electrical device on Mondays, Wednesdays and Fridays.

(TU, TH, SA): Your timer will power on your electrical device on Tuesdays, Thursdays and Saturdays.

(MO, TU, WE): Your timer will power on your electrical device on Mondays, Tuesdays and Wednesdays.

(TH, FR, SA): Your timer will power on your electrical device on Thursdays, Fridays and Saturdays.

Once you have selected the day(s) of the week you would like your timer to power on your electrical device press the WEEK/TIME button to confirm your selection and move on to the HOUR time setting.

3. Once you have selected which day(s) of the week you would like your timer to power on your electrical device, and pressed the WEEK/TIME button to confirm your selection, you can now choose which hour of the day you would like your timer to power on your electrical device. You can press the ADJ (adjust) button repeatedly to toggle through the hours of the day. Once you have selected the time in hours, press the WEEK/TIME button to confirm your selection and move on to the MINUTE time setting.

4. Once you have selected the program time in hours, and press the WEEK/TIME button to confirm your selection, you can now choose the program time in minutes. You can press the ADJ (adj) button repeatedly to toggle between 00-59 to select the time in minutes. Once you have selected the program time in minutes, press the WEEK/TIME button to confirm your selection and move on to SECOND time setting.

5. Once you have selected the program time in minutes, and pressed the WEEK/TIME button to confirm your selection, you can now choose the program time in seconds. You can press the ADJ (adjust) button repeatedly to toggle between 00-59 to select the time in seconds. Once you have selected the program time in seconds, press the WEEK/TIME button to confirm your selection. You can press the WEEK/TIME button again to go back to step 2.

6. Press PROG (program) button and repeat step 2 to step 5 to set 1 OFF program time.

7. Set rest programs by repeating step 2 to step 6 according to your requirement.

SETTING UP A COUNTDOWN TIMER

You can use programs to turn an electrical device ON for a temporary purpose, for example, a program could be used to turn on a lamp for 30 minutes which is different from normal setting programs, you could setup a timer countdown. To do so, follow the steps below:

1. Press the PROG (program) and ON/AUTO/OFF buttons simultaneously to setup a timer countdown. The LCD display screen will show: "dOFF --: --: --:". This message indicates that you are now setting up a timer countdown.

2. Press the WEEK/TIME button to first setup how many hours you would like your timer to countdown for before powering on your electrical device. You can press the ADJ (adjust) button repeatedly to toggle between 0-99 hours. Once you have made your selection, press the WEEK/TIME button to confirm your selection and move on to the minutes setting.

3. Once you have selected the number of hours you would like to countdown, and pressed the WEEK/TIME button to confirm your selection, you can now choose the number of minutes you would like to countdown. You can press the ADJ (adjust) button repeatedly to toggle between 00-59 to select the number of minutes. Once you have made your selection, you can press the WEEK/TIME button again to confirm and then choose the number of seconds you want to countdown. Again, you can press ADJ (adjust) button repeatedly to toggle between 00-59 to select the number of seconds.

4. After selecting the desired amount of seconds you wish to countdown, press the WEEK/TIME button again to confirm. Then press the ON/AUTO/OFF button, and the countdown will begin. Once the amount of time you have selected passes, your timer will power off your electrical device. And during countdown action if you press ON/AUTO/OFF button, the countdown function will be paused. Press ON/AUTO/OFF button again, countdown function will be re-started.

Adjusting for Summer/Winter Time: In order to quickly adjust your timer for daylight savings time, press the WEEK/TIME and addition ADJ (adjust) buttons simultaneously. This will automatically advance the current time that you have set by one hour and "☀" will display on the right of the LCD. Press the WEEK/TIME and ADJ (adjust) buttons simultaneously once again in order to have the current time go back one hour and "☀" will disappear.

Adjusting for 12/24 Hour Display Format: When viewing the time on your LCD display screen you can press the WEEK/TIME button and the ON/AUTO/OFF button simultaneously in order to toggle between 12 and 24 hour display format.

Adjusting for Random Function: Press the PROG (program) and ADJ (adjust) buttons simultaneously, the "○" will display on the right of the LCD, this means the programming ON & OFF time will be extended from 2 to 32 minutes randomly.