

DIGITAL WALL TIMER

For added security and convenience, the Digital Wall Timer replaces standard single pole switches to control lights whether you are home or away and give your home a "lived-in" look. For use with incandescent and fluorescent lights.

Automatic or manual operation. Push the control cover to switch ON or OFF at anytime.

16 ON/OFF program settings per day.

Multiple programming options:

- All days of the week
- Individual days of the week
- 5 weekdays
- 2 weekend days

SPECIFICATIONS

Rating	15A, 120V AC, 60Hz
Load (Single Pole Circuit)	
Tungsten	1200 Watt
Resistive Load	1800 Watt
Fluorescent	1200 VA
Motor	1/2 HP
Application	Indoor Use Only

2 YEAR

WARRANTY

We warrant this product to be free from defects in material and workmanship.

Warranty obligations are limited to repairing or replacing all or any part of the product for 2 years from the original purchase date.

We are not responsible for any other loss or damage which may arise through use or installation of this product.

This warranty is void if damage is due to misuse, improper wiring or abuse.

INSTALLATION

Please read before installing.

Use only with copper or copper-clad wire. Install in accordance with all appropriate electrical codes and requirements. Before undertaking any work on the circuit, always turn power off at the panel by switching circuit breaker to OFF or by removing fuse. Install only on a single pole circuit.

1 TURNING OFF POWER

Disconnect power by removing fuse or turning circuit breaker to OFF position.

2 REMOVING WALL PLATE AND SWITCH

Remove wall plate and old switch. Carefully disconnect wires from switch.

3 WIRING THE DIGITAL WALL TIMER

A) Connect the **Black** wire from the Wall Timer to either of the wires removed from the switch using the wire connector supplied.

B) Connect the **Red** wire from the Wall Timer to the remaining wire removed from the switch using the wire connector supplied.

C) Connect the **White** wire from the Wall Timer to the Neutral (white) wires that are joined together with a wire connector in the back of the box.

D) If there is no green or bare copper ground wire on the old switch, then for this type of installation, the **Green** ground wire from the Wall Timer should be capped using a wire connector.

4 MOUNTING DIGITAL WALL TIMER

Fold wires carefully into the wall box and mount switch "TOP" up with screws. Install wall plate.

5 TURN ON POWER

Switch circuit breaker back ON or re-install fuse. Slide the POWER button to ON. Timer is now ready to set.

DIGITAL TIMER CONTROLS

DISPLAY

Large easy-to-read digital display.

RESET BUTTON

Push this button with a ball point pen to clear all programming and the clock.

MAN ON/OFF

With timer control door closed, push and release on door to manually switch ON or OFF at anytime.

PGM BUTTON

This button allows you to switch from one program mode to another,

CLK (Clock) mode – **SCH** (Schedule) mode

DAY BUTTON

Set the day of the week, change days when setting calendar or programming ON and OFF times.

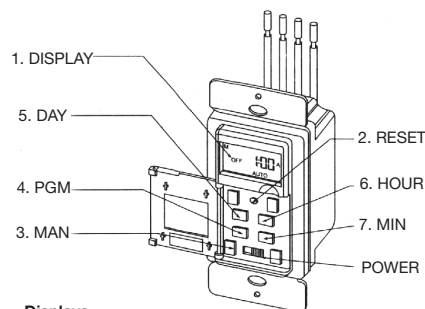
HOURL Button

Set hours on the clock and hours for program modes.

Push the **HOURL** button for 5 seconds to set as Daylight Savings Time (DST). If the Daylight Savings Time (DST) mode is selected, the letters **DST** will appear in the upper left-hand portion of the display screen below the days of the week. To disable Daylight Savings Time (DST), press the **HOURL** button for another 5 seconds.

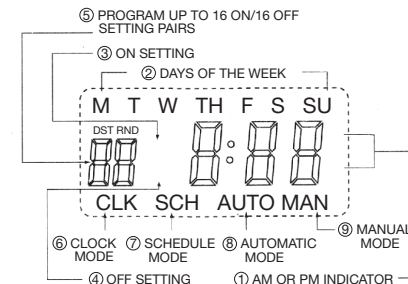
MIN Button

Set minutes on the clock and minutes for program modes. Push the **MIN** button for 5 seconds to enable the Random Vacation Setting (RND) option for extra security. If the Random Vacation Setting (RND) mode is selected, the letters **RND** will appear in the upper left-hand portion of the display screen above where ON-OFF appears. To disable this setting, simply press the **MIN** button for another 5 seconds.



Displays

1. AM/PM Indicator
2. Days of the week
3. On setting
4. Off setting
5. Program up to 16 On/16 Off setting pairs
6. Clock mode
7. Schedule mode
8. Automatic mode
9. Manual mode
10. DST mode
11. RND mode



HOW TO PROGRAM THE TIMER

- 1 Push and release **PGM** button twice to initiate schedule setting mode to start the programming.

SCH should then appear in display window along the bottom. **---** means there is nothing programmed for that Program number and ON/OFF time

- 2 Push and release **DAY** button to choose the day. Push and release **DAY** several times to set:
 - A single day – MO, TU, WE, TH, FR, SA or SU
 - All week (all 7 days of the week displayed)
 - Weekdays (MO, TU, WE, TH and FR)
 - Weekends (SA and SU only)
- 3 Push and release **HOURL** button to choose the hour.
- 4 Push and release **MIN** button to choose the minutes.
- 5 Push the **PGM** button to switch to the **SCH** mode to set Schedule 1, Schedule 2, Schedule 3 up to Schedule 16.
- 6 Push the **MAN** button to confirm program entry.

You can push the **MAN** button to program the timer in **AUTO ON**, **AUTO OFF**, **MAN** (Manual) **ON** or **MAN** (Manual) **OFF** modes.

AUTO ON vs AUTO OFF Mode

In **AUTO ON**, the lights are on. They will turn off at the next programmed **OFF** time. In **AUTO OFF**, the lights are off. They will turn on at the next programmed **ON** time. You can push the **MAN** button while in **AUTO** mode to manually override the program and turn the lights on or off. The programmed **ON** and **OFF** times are not affected.

MAN ON vs MAN OFF Mode

In the **MAN ON** mode, the lights are on. In the **MAN OFF** mode, the lights are off. In either case, you can push the **MAN** button to switch lights to **ON** or **OFF** mode.

DIGITAL DISPLAY

SETTING THE CLOCK

Push and release **PGM** button to initiate clock setting mode. **CLK** should then appear in display window in bottom left-hand corner.

- 1 Push and release **DAY** button to change to the day of the week.
- 2 Push and release **HOURL** button to change the hour and AM/PM.
- 3 Push and release **MIN** button to change the minutes.
- 4 Push the **MAN** button to confirm program entry.

Note: If you push and hold **HOURL** or **MIN**, the display changes quickly.