

Time-Out™ Case Polisher Timer

Combined Countdown / Daily / Weekly Digital Timer

By UniqueTek, Inc.

Item No.: T1773

Before using your timer, please read the following instructions carefully. This quality product has been tested and CSA listed.

Features:

- Up to 8 ON and OFF switches a day/56 ON and OFF switches per week
- Option to program individual days or 8 different **weekday groups**
- Minimum switching period = one minute
- Summer/Winter time changeover
- Easy to read LCD display
- Random automatic On/Off security features
- Countdown feature
- Manual override button
- CR2032 Lithium Battery back-up

Setting the Time

Press and hold the CLOCK key. With this key held pressed, the DAY key can be used to select the correct day, the HOURS key to select the correct hour and the MIN key to select the correct minutes. When the MIN key is released the time will be set with the seconds starting from 0. Either holding down, or repeatedly pressing the appropriate button, can advance the days, hours and minutes. Do not set ON and OFF for the same time.

Note: You cannot set the clock while in countdown mode.

Countdown Mode

1. Press CLOCK and PROG buttons simultaneously to activate Countdown mode.
 2. Using the HOURS and MIN buttons set the countdown time. (Maximum 9 hours and 59 minutes, minimum is 1 minute.)
 3. Press the MANUAL button to start the countdown. The output will turn on until the end of the countdown.
- You can pause the countdown anytime during the period by pressing the MANUAL button, to re-start press the MANUAL button again.
 - To see the time of day during the countdown period, press and hold the CLOCK button, release the button to return to the countdown display.
 - To return to the timer mode, press the CLOCK and PROG buttons simultaneously.
 - To bypass countdown function and leave timer ON continuously, see **Manual Override** instructions (at top if right column).

NOTE: You must exit countdown mode to set the clock, program switching times or access any of the features described below.

Programming of Switching Times

Your Auto Time Switch has the capacity for 8 On/Off switches. By using the blocks of days available you can save program capacity. The blocks of days are:

1. Mon, Tues, Wed, Thurs, Fri, Sat, Sun
3. Mon, Tues, Wed, Thurs, Fri
4. Sat, Sun
5. Mon, Tues, Wed, Thurs, Fri, Sat
6. Mon, Wed, Fri
7. Tues Thurs, Sat & Mon, Tues, Wed
8. Thurs, Fri, Sat

For each ON time and each OFF time, the DAY, HOURS and MIN must be set. Press the PROG. key once to set the first on time - you will see "ON" and the number "1" appear on the left of the LCD display. This indicates that you can now enter the first ON time. Press the DAY button to choose the required day or block of days, and then set the hour and minutes using the HOURS and MIN. buttons.

When you have completed setting the required ON time press the PROG. Button to validate the entry and move onto the first OFF time - you will see "Off" and the number "1" appear on the left of the LCD display. This indicates that you can now enter the first off time by using the DAY, HOURS and MIN. buttons as above. Press the PROG. Button to validate this entry. Repeat for the remaining 7 ON / OFF settings as required. When completed, press the CLOCK button to return the display to the clock. The timer will now be ready to operate. You can check the settings you have programmed by pressing the PROG. button repeatedly - each setting will appear on the screen.

Manual Override

You can choose permanent Manual ON, permanent Manual OFF, Auto ON and Auto OFF by pressing the MANUAL button. The mode will be displayed on the screen each time the button is pressed. When you choose Auto ON, the timer turns on until the next OFF time you have programmed. The programmed settings will only work on the Auto mode. When Auto mode OFF is chosen, the timer is off until the next program activity.

Note: You must first exit Countdown Mode to use Manual Override.

Random Automatic ON/OFF Security Feature

With this option selected, the timer will switch ON and OFF in a random pattern **at least** once in every 8 hours. (This may mean the timer will switch OFF within a set ON period, or vice versa.) This is ideal for use with a light, switching it On and Off automatically when you are out, to make your home look occupied, but not at exactly the same time every day.

To enter the Random mode, press the DAY and HOURS buttons simultaneously. An "R" will appear on the display and the unit will start the random switching. If no programmed times are set, the timer will switch ON or OFF approximately 1 minute after you enter Random mode, then continue randomly. To turn the Random mode Off, press the DAY and HOURS buttons together again.

Switching between Standard Time and Daylight Savings Time

To change from Standard Time to Daylight Savings Time press the HOURS and MIN. buttons simultaneously. The clock will be set forward one hour and an "S" will appear on the display. Repeat the same procedure in order to return to Standard Time.

Note: If you purchase this unit during the summer, when setting the clock set the time for one hour less than the correct time and then when the unit is in the auto mode press the HOURS and MIN. keys simultaneously. The unit will then adjust to the correct "summer" time and the "S" will appear on the LCD.

Reset Button

To reset the unit, including both the time of day and programmed On / Off settings, press the RESET button using a pen tip.

Battery Backup

The Time-Out™ uses a CR2032 Lithium battery. The battery powers the LCD Display and retains program memory. When you first receive your Time-Out™, you must remove the insulating strip in the battery tray to activate. If the display goes blank, replace the battery.

Important Safety Precautions

- Do not use on an extension lead.
- Do not plug this timer into another time switch.
- Do not plug any device performing mechanical movement directly into the timer.
- Fan heaters and heaters with exposed elements should not be left unattended, and it is recommended that these types of appliances are not connected to timers.
- Do not insert needles or any other metal objects into mains outlet.

Use Indoors Only

Avoid moisture, extreme temperatures, shock and vibration. Recommended ambient temperature: 14°F to 104°F (-10°C to 40°C) Do not open the timer. Repairs must be performed by authorized service personnel only. To clean casing and display use a soft cloth. Do not use chemical or scouring agents. Do not submerge in water. Keep device out of the reach of children.

Specifications

Input - AC 125V / 60Hz
Output - 15A Resistive Load, 15A Tungsten
Horsepower: 1 HP
Operating Temperature: 14°F to 104°F (-10°C to 40°C)
Countdown: Min Setting Time = 1 minute
Max Setting Time = 9 hours 59 minutes
Back Up Battery: Replaceable CR2032 Lithium Battery

IF FURTHER ASSISTANCE IS REQUIRED CONTACT:

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